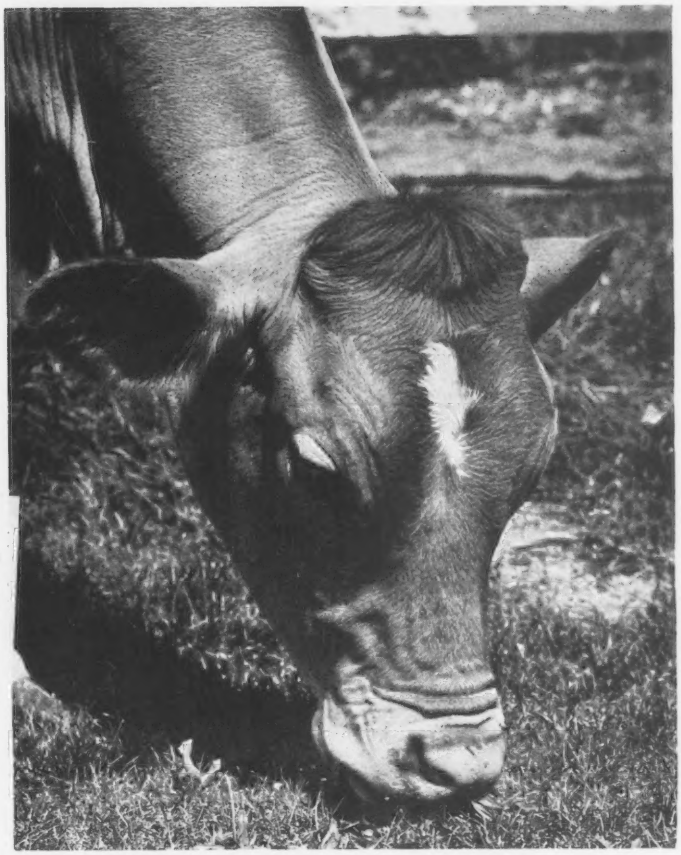
Guernsey
BREEDERS' JOURNAL

GUERNSEY OFFSPRING SPELLS PROFITS



22268-48106-9999
UNIVERSITY MICROFILMS
LIBRARY SERV
XEROX CORP
ANN ARBOR
MI 48106
** ** ** ** **

May
1978

IN THIS ISSUE

Fact and Function of Cow Indexes
15th Kentucky National Show and Sale
1977 Annual Report
Pennsylvania Directory
"This Dairy Business" — regular feature of interest to all dairymen

Rolling HIGH in

First Quarter DHIR Herd Lactation Average

36 Cows 12271M 507F 305da—2x ME

Our In-dustrious Dozen

	Name	Age—DHIR	Milk	Fat	Days	
1	Price Black Bruces A Roja	7-00	12160	544	260	2x
2	Price Black Valiants Lahana	6-11	14660	556	305	2x
3	Price Black HC B Kubilee	5-07	12300	410	252	2x
4	Price Black AMB Dulce	5-00	13730	577	305	2x
5	Price Black Jesters Roja	5-01	14170	583	274	2x
6	Price Black Maestros Dotsy	3-11	12950	496	279	2x
	1/78 COW INDEX:	+441M	+14F	42% Rpt		
7	Price Black Corporals Bessie	3-10	14710	542	273	2x
	9/77 COW INDEX:	+414M	+6F	43% Rpt		
8	Price Black Fabians Isabel	2-11	12520	478	301	2x
	1/78 COW INDEX:	+727M	+21F	37% Rpt		
9	Price Black Maestros Modina	3-11	13970	597	298	2x
10	Price Black Bruces Rosario	4-00	15760	638	305	2x
11	Price Black Fayvors Tricia	2-00	15560	641	305	2x
	1/78 COW INDEX:	+801M	+31F	36% Rpt		
12	Price Black Hornets Ana	2-00	12430	482	299	2x

PRICE — BLACK FARMS

Farms Address
Box 37
Arrey, New Mexico 87930
Tel. 505—267-3061

Division Of Price's Producers, Inc.

J. Dudley Price
President

G. Paul Black
Executive Vice-President

Fact and Function of Cow Indexes

By Eunice Overland

COW INDEXES are still a puzzle to many in function and value. The A.I. industry depends on them along with Sire Summaries in making young sire selection. Breed associations accumulate, disseminate and propagate their use. Breeders collect them, compare them, or ignore them if they don't understand them, or don't like them.

Proven fact: Milk production is heritable, that is, it can be increased or decreased through breeding. Production difference between animals needs to be measured, but nongenetic influence needs to be removed to measure just genetic difference. Some information is more important than other, so must be weighted according to genetic value. These are the goals of the USDA Cow Index procedure.

Cow Index is meant and calculated to be the genetic value of a cow, not just how much milk she will make this year, but what she is capable of passing on to her offspring. The Cow Index is expressed in terms of transmitting ability The Sire Summary is given in terms of expected average daughter deviation in a breed average herd, while the Cow Index value is 1/2 of a Sire Summary value, and indicates the cow's production ability or disability as it relates to her offspring.

Just who is a cow compared to (against)? Every cow is compared against her contemporaries. This is a more particular group than just herdmates. First lactations are compared only against first lactations. After the first lactation there is too much selection to call a group unbiased, and only selected cows can be compared against selected cows. It isn't fair to compare a July cow calving in 100 degree weather to one calving in the cool temperatures of December when the farmer isn't out cropping and spends more time in the barn. Also the feeding programs differ from season to season. The new USDA–DHIA Modified Contemporary Factors for Age and Month of Calving are used to eliminate this bias, but the Cow Index formula goes one more step. To be a contemporary, a cow must have calved two months either side of the calving date of the cow being indexed. This explains why the number of contemporaries is so much smaller than the number of herdmates.

Which cow is of more value: the only +1000 over herdmates daughter of a bull, or one of many daughters consistently +1000 over herdmates? This is the principle behind the sire's predicted difference being used in the Cow Index

(Please turn to page 452)

These are portions of actual 1202 Forms from USDA 1/78. Notice the daughter and contemporary averages and Cow Index of the high PD and the low PD bull. (1202 Forms will be sent to bull owners each summary run by USDA.)

BULL NAME
BULL NUMBER 583550

PREDICTED DIFFERENCES 74 PAGE 1.

AI SERVICE	REPEATABILITY	MILK	%	FAT	$
29-ACTIVE	66%	+1.208	-.02	+55	+128

BIRTH DATE 03-03-71
SIRE NUMBER 537680
DAM NUMBER 2318399
MATERNAL GRANDSIRE 556035

PRODUCTION SUMMARY

		PRODUCTION AVERAGES MILK	%	FAT
105 DAUGHTERS.	1.2 RECS/DAU.	12.402	4.38	543
36 CONTEMPORARIES/DAUGHTER		11.221	4.40	494

% 1ST CULLED 36. % RIPS 36
AVG AGE 1ST CALV. 2 YR 1 MO
AVERAGE DAYS IN MILK 198
NUMBER OF HERDS. 1ST RECS. 24
EFFECTIVE DAUGHTERS/HERD 36.1
HERD MOST 1ST RECS.

IDENTIFICATION OF DAUGHTERS OF SIRE									DAUGHTER AVERAGES AND INFORMATION							CONTEMPORARY AVERAGES				COW INDEX		
DAUGHTER NUMBER	DATE OF BIRTH YR	MO	DAY	LAST CALVED YR	MO	DAY	AGE YR	MO	DAYS IN MILK	NUMBER RECORDS	MILK POUNDS	FAT PERCENT	FAT POUNDS	LAST TERM CODE	CODE	NUMBER	MILK POUNDS	FAT PERCENT	FAT POUNDS	MILK POUNDS	FAT PERCENT	FAT POUNDS
2631408	73	5	12	76	8	4	3	2	266	2	13.024	5.03	655	1	R	26	11.932	4.68	559	+618	+.04	+33
2634014	73	8	15	75	7	31	1	11	302	1	12.686	4.34	551	3		53	11.507	4.20	483	+603	+.01	+29
2634016	73	8	15	75	8	5	1	11	260	1	10.833	4.28	464			45	10.843	4.21	456	+502	-.01	+23
2634029	73	8	22	76	8	4	2	11	245	2	13.680	3.82	523	1	R	49	11.567	4.14	479	+723	-.07	+27
2634035	73	8	30	76	8	22	2	11	217	2	11.226	4.27	479	3		24	10.028	4.20	421	+632	-.01	+29

BULL NAME
BULL NUMBER 579615

PREDICTED DIFFERENCES 74 PAGE 1.

AI SERVICE	REPEATABILITY	MILK	%	FAT	$
	54%	-603	-.02	-30	-67

BIRTH DATE 02-09-69
SIRE NUMBER 570684
DAM NUMBER 2224748
MATERNAL GRANDSIRE 559319

PRODUCTION SUMMARY

		PRODUCTION AVERAGES MILK	%	FAT
57 DAUGHTERS.	1.7 RECS/DAU.	10,217	4.33	442
24 CONTEMPORARIES/DAUGHTER		11.315	4.47	506

% 1ST CULLED 32. % RIPS 13
AVG AGE 1ST CALV. 2 YR 5 MO
AVERAGE DAYS IN MILK 203
NUMBER OF HERDS. 1ST RECS. 13
EFFECTIVE DAUGHTERS/HERD 28.6
HERD MOST 1ST RECS.

IDENTIFICATION OF DAUGHTERS OF SIRE									DAUGHTER AVERAGES AND INFORMATION							CONTEMPORARY AVERAGES				COW INDEX		
DAUGHTER NUMBER	DATE OF BIRTH YR	MO	DAY	LAST CALVED YR	MO	DAY	AGE YR	MO	DAYS IN MILK	NUMBER RECORDS	MILK POUNDS	FAT PERCENT	FAT POUNDS	LAST TERM CODE	CODE	NUMBER	MILK POUNDS	FAT PERCENT	FAT POUNDS	MILK POUNDS	FAT PERCENT	FAT POUNDS
2562936	71	3	20	75	10	18	4	6	305	3	9.423	4.60	433			37	8.136	4.73	385	-25	-.03	-4
2562948	71	3	30	74	1	1	2	9	305	1	11.278	4.22	476			65	13.540	4.65	629	-438	-.05	-25
2575959	71	8	1	75	5	1	3	9	175	2	9.651	4.91	474	6		9	11.657	4.56	532	-419	+.04	-16
2580895	72	1	10	74	6	3	2	4	103	1	9.586	4.20	403	3		7	11.046	4.87	538	-367	-.06	-23
2582298	71	8	20	77	3	10	5	6	257	4	7.047	4.90	345	6		38	8.142	4.73	385	-337	.00	-16

CHEDCO FARM

– Established 1922 –
The Herd Built on Cow Families

DOUBLE GOLD STAR BREEDER FOR 1977

We are proud that we have received the Gold Star Breeder award for the **FOURTEENTH** consecutive year. We are one of two herds in the breed that have accomplished this feat. . .

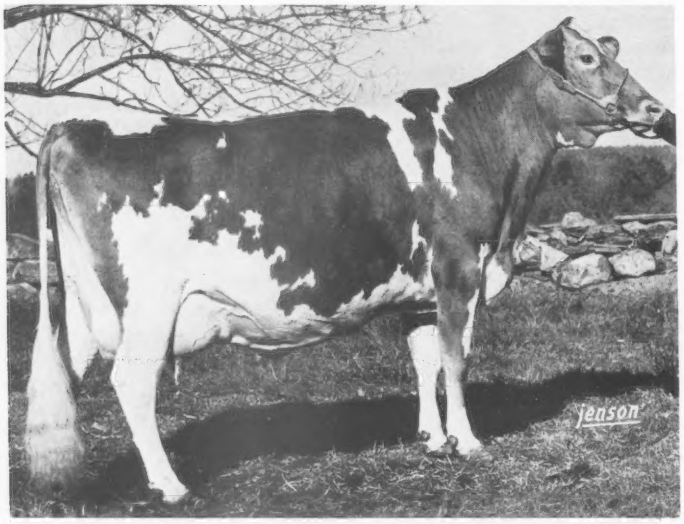
We are also pleased to be Double Gold Star Breeder for the first time.

1977 DHIR Herd Lactation Avg. on 47 Cows
14291M 696F
47 classified cows average 83.8 (new scoring system)

We feel our success lies in being able to breed and develop top cows year after year after year.

We picture the dam of a young sire recently sold

Her son recently sold to
Woodvale Farm, Janesville, Wisconsin



Chedco Bonanzas Myrtle
Just fresh with a heifer.
Excellent twice
91 in '75, 90 in '77
6-03DHIR 16202M 760F 305da 2x

Chedco MYRTLES DEMONSTRATOR, the yearling son of "Myrtle," sired by Chedco HOLLYS DEMONSTRATOR, has just gone to Mr. and Mrs. Robert Woodman, Woodvale Farm in Janesville, WI. They have used Lyrene bulls with success for many years and we feel this calf should carry on in the same tradition.

Dam of a bull calf now for sale

Oberland Dari Flower

Excellent in 1977 – 92 with Excellent Udder

5-02DHIR	14690M	605F	305da	2x
6-03DHIR	3870M	155F	55da	2x, in progress

Her son for sale – Chedco FLOWERS CORPORAL, born March 2, 1978.
His sire: Applebrook Fames CORPORAL

FLOWERS CORPORAL – for sale at a reasonable price. We feel this calf has great potential and deserves a chance to prove it.

Write or telephone for further details.

C. E. COTTING, Owner
294 Washington St.
Boston, Mass. 02108

Federal Accredited No. 100024
State Bang's Free No. 20
ANDREW C. WARNER, Herd Manager
Telephone: 838 - 2861
Area Code 617

GOLDEN GUERNSEY

ROUTE 62
BERLIN, MASS. 01503
ROLAND B. PLUMMER, Herdsman
Telephone: 838 - 2445

Index of Advertisers

Agri-Graphic Services — Ill. 441
American Breeders Service — Wis. .....III Cover
Avalong Farms — Pa. ..... Dir. 23

Bo-Joy Farm — Pa. ..... Dir. 2

California Polytechnic State Univ. — Calif. 444
Chedco Farms — Mass. 434
Cloverland Farms Dairy, Inc. — Md. 528
Co-Hill Farm — Pa. ..... Dir. 31
Cortland Guernsey Sales — N.Y. ...475
Crumdale Farm — Pa. ..... Dir. 28
Curtiss Breeding Service — Wis. 442, 521

Dolly Run Farm — Pa. ..... Dir. 29

Gordline Farm — Pa. ..... Dir. 21
Grand View Farm — Pa. ..... Dir. 28
Guernsey Breeders' Journal — N. H. 520

Highland Farm — Pa. ..... Dir. 13
Hobaugh, Frederick — Pa. ..... Dir. 23
Hollow View Farm — Pa. ..... Dir. 12
Honeycrest Farms — Pa. ..... Dir. 15
Hoosier Heart Farm — Ind. 527
Hooverville Farm — Pa. ..... Dir. 2

Illinois GBA — Ill. 524, 525

Johnson, Craig — Tenn. 441

Keystone Guernsey Farm — Pa. ..... Dir. 24

Leader Farms — Pa. ..... Dir. 14
LeRoydale Farms — Pa. ..... Dir. 22
Lindenhof — Pa. ..... Dir. 19
Lone Palm Guernseys — Calif. 443

MAGS — Pa. ..... Dir. 25
Maplehurst Farm — Ont. 526
McDonald Properties — N.Y. 523
Mercer — Northwest District — Pa. ..... Dir. 20
Merryman Co., The — Md. .....522, IV Cover
Miller View Farm — Pa. ..... Dir. 16, 17

Mixed Maples — Pa. ..... Dir. 13
Muehling Meadows — Ill. 527

NAL Affiliated Breeders — Pa. .....Dir. II Cover
Nells Glow Guernseys — Calif. 444
New York State Spring Classic — N.Y. 475
Norren Farm — Pa. ..... Dir. 22

Oakridge Dispersal — N.C. 522
Oley Acres — Pa. ..... Dir. 23

Penn-Del Farm — Pa. ..... Dir. 26, 27
Pennsylvania A.A. Dairy Show — Pa. ..... Dir. III Cover
Pennsylvania State Univ. — Pa. ..... Dir. 18
Piney Lane Farm — Pa. ..... Dir. 15
Potter Creek Guernseys — Pa. ..... Dir. 22
Price-Black Farms — N.Mex. .. II Cover

Rockmoore Farm — Pa. ..... Dir. 29
Romella Farms — Pa. ..... Dir. 21

Scenic Ridge Farm — Pa. ..... Dir. 13
Sire Power, Inc. — Pa. ..... Dir. 32
Snider Homestead — Pa. ..... Dir. 18
South Penn Farms — Pa. . Dir. IV Cover

Terlin Farms — Pa. ..... Dir. 24

Valley View Farm, Pa. ..... Dir. 30

Wagner Guernsey Farm — Ill. 519

Commercial Advertisers' Index

Babson Bros. Co. 477

Edwards Agri-Supply, Inc. 518

Filters, Inc. 518

Kemlite Corp. 517

Merck & Co. 515

Schlueter Co. 518
Sunbeam Corp. 516

Arnold Knight Joins Wisconsin G.B.A.

WISCONSIN GUERNSEY Breeders' Association announced the retirement of Secretary Leo Gasper and his wife Beulah, who both served a distinguised 10-year term in the state organization. Special recognition from the state and The American Guernsey Cattle Club honored the Gaspers at Wisconsin's Annual Meeting on February 11.

To replace Leo is another former Guernsey breeder, Arnold Knight from Markesan, Wisconsin. Arnold and his wife Joan sold their farm which brought the complete dispersal of their herd in September, 1977. Knight Farm Guernseys stemmed in 1909 with a purchase made by Arnold's grandfather. Sixty-six years of progressive breeding developed a modern dairy herd containing some homebred Excellents by high PD bulls. On top of breeding depth, these Guernseys won awards at local, state, and national shows.

In addition to the farm, Arnold formerly served as a director and president of Wisconsin Guernsey Breeders' Association. Arnold assisted by his wife Joan will now serve as Secretary of the Wisconsin Guernsey Breeders' Association.

Chat . . .

YOUNG RICHARD McFadden, son of Mr. and Mrs. George McFadden, Forest City, N. C., was opening a soft drink bottle late last year when it exploded and a piece of bottle cut and damaged his eye. It was necessary to remove the eye on Monday, April 10.

The McFaddens are Golden Guernsey producers for Carolina Dairy, Shelby, North Carolina.

ON APRIL 13, Sam Pike, former herdsman of Windy Hill Farms, Titusville, Pa., that dispersed in 1974, underwent a complete hip surgery. Guernsey friends wish him a very speedy recovery.

DIETS LOW IN SATURATED FATS AND CHOLESTEROL

Taken from Pediatric Notes, Vol. 2, No. 4, January 23, 1978

T. H. JUKES lashes out at the claims that diets low in saturated fats and cholesterol but containing polyunsaturated fats will produce lower blood cholesterol levels and will lessen the risk of coronary heart disease. "The idea was well-accepted; it was supported by many prominent clinicians and nutritionists. Sales of vegetable oils grew apace, especially those oils for which a slightly higher than average content of esters of essential polyunsaturated fats could be claimed. Big fields of thistle-like safflowers yellowed the landscape with their blossoms. Safflower seeds furnished the cordon bleu of vegetable oils, so rich in polyunsaturated fats that you could just feel it doing you good." According to Dr. George Mann the results of 25 years of these measures show that a huge cohort of persons past middle age has been recruited to a futile regimen of dietary restrictions; no diet therapy has been shown effective for the prevention or treatment of coronary heart disease. Two of five dietary regimens in which vegetable oils were featured showed an increased incidence of deaths from cancer in the treated groups.

JUNE'S Lucky Registration Number is

2749788

A Guernsey will be registered with the above number sometime next month. The recorded owner of that animal will receive a coupon good for 3 FREE registrations anytime within one year from the recording date.

Keep your registrations current and try for the Lucky Number.

Last month's winner was:
Lewis Van Mersbergen
Lynden, Washington

GUERNSEY BREEDERS' JOURNAL

IN THIS ISSUE

MAY, 1978

Vol. 141 – No. 5

FEATURES

433 Fact and Function of Cow Indexes – By Eunice Overland
438 Mother of the Breed – By K. Jo Wilson
439 Top Living Lifetime Producers
445 New Operations in Action
446 1977 All-Canadian Awards
447 Guernseys in Costa Rica
448 Project 13,500: A Goal for the Future – By David Miles
450 15th Kentucky National Guernsey Show and Sale
453 Woodenshoe Farm Dispersal – By Arnold Knight
453 Egglestetton Farm Dispersal
454 53rd Wisconsin Calf Club Sale
454 312th Special Sale
455 Minnesota Blue Ribbon Calf Sale
455 Western Michigan Spring Heifer Sale
457 Meetings
465 101st Annual Report of The American Guernsey Cattle Club
473 Class Leaders: Deer Creek Fairy, Flawy Heights Trivoli, Marfred Best Alice and Housleys H M Gerl

DEPARTMENT INDEX

435 Index of Advertisers
437 AGCC Services – Youth Opportunities
441 Classification Schedule
473 New Reserved Prefixes
476 This Dairy Business
529 Official DHIR Production Records
536 Cow Indexes
560 Gold Star Dams

THE COVER

SPRING'S GREEN grass provides perfect grazing for young Guernseys like this heifer, owned by Penn-Del Farm of Willow Street, Pennsylvania. Raymond F. and Louise Witmer's registered herd pumped out a 1977 DHIR herd lactation average of 13,190 lbs. milk, 632 lbs. fat with 63 cows on test. Assisting this past AGCC Director and his wife are their son Peter, and daughters Susan and Mary. Elected president of Pennsylvania G.B.A., Raymond now reports the moving of their State's G.B.A. main office. (More details on page 3 of PA Directory.)

Subscription Price: United States, $5.00 per year and 3 years for $12.00
Outside United States, $6.00 per year. Microfilm subscriptions available.

CLOSING DATE FOR ADVERTISING COPY – 15th of the month preceding.
(Each issue is mailed eight days before date of publication)
Second Class postage paid at Peterborough, New Hampshire
Published Monthly on the 23rd of each month by The American Guernsey Cattle Club, 70 Main Street, Peterborough, New Hampshire 03458. Publication No. 231120.
MEMBER OF THE DAIRY BREED GROUP. Commercial advertising—Manager: Anne Pierson, R.D. 1, Box 528A, Chestnut Ridge Rd., Apalachin, N.Y. 13732, 607—687-5327. Sales Representatives: The S. Bayard Co., Inc., David and Stuy Bayard, 524 Green Village Road, Green Village, N.J. 07935, 201—822-1161 or 201—377-3095 (Eastern); Jeff Edman, The Pattis Group, 4761 Touhy Ave., Lincolnwood, IL 60464, 312—679-1100.
Any address changes should be sent to Guernsey Breeders' Journal
70 Main St., Peterborough, N. H. 03458 — Tel. 603—924-3344

The American Guernsey Cattle Club

70 Main St., Peterborough, N. H. 03458
Tel. 603–924-3344

OFFICERS AND BOARD OF DIRECTORS
Norman P. McClelland, 2228 North Black Canyon Highway, Phoenix, Ariz. 85009, President '80. Tel. 602–272-6721. Dir.-at-Large
Dr. M.L. Weldy, 24791 CR 40, R. 5, Goshen, Ind. 46526, 1st Vice-President '80. Tel. 219–862-2810. Dist. 7
Joe Pritzl, Westlynn Farm, Fruitland, Idaho 83619. 2nd Vice-President '79. Tel. 208–452-3375. Dist. 10
Max L. Dawdy, Executive Sec.-Treas.
Kenneth A. Brighton, Attorney. Tel. 603–924-3361
Alvin C. Basse, Guernsey Grove Farm, S70 W16050 Janesville Rd., Muskego, Wis. 53150, '81. Tel. 414–422-0315. Dist. 6
Herman J. Haga, R. 1, Fort Valley, Ga. 31030, '78. Tel. 912–825-5161. Dist. 4
Lee Housley, R. 1, Riceville, Tenn. 37370, '79. Tel. 615–462-2633. Dir.-at-Large
J. Jene Mungle, Mungle's Guernsey Farms, Atoka, Okla. 74525, '82. Tel. 405–889-3478. Dist 8
Ray Orisio, Lone Palm Guernseys, 2608 Ave. 199, Tulare, Calif. 93274, '82. Tel. 209–686-0883. Dir.-at-Large
C. Eugene Phillips, 11839 Banning Rd., Mount Vernon, Ohio 43050, '78. Tel. 614–397-8267. Dist. 5
Bernard Pralle, Fauver Hill Farm, 9416 US 16, Onalaska, Wis. 54650, '78. Tel. 608–783-2856. Dir.-at-Large
Seth K. Schnebly, Crown Stone Farm, R. 1, Clear Spring, Md. 21722, '82. Tel. 301–842-2525. Dist. 3
Carroll L. Ward, Jr., P.O. Box 146, Astatula, Fla. 32705, '81. Tel. 904–343-3328. Dir.-at-Large
Frank L. Wiley, Franlee Farms, Victor, N.Y. 14564, '81. Tel. 716–924-2655. Dist. 1
Russell J. Wirt, Maple Leaf Farm, Lewiston, Minn. 55952, '79. Tel. 507–523-3723. Dist. 9
Nelson E. Witmer, East Malta Farms, R.D. 1, Dalmatia, Pa. 17017, '80. Tel. 717–758-2551. Dist. 2
(Year indicates Board term expiration)

ADMINISTRATION
Max L. Dawdy, Executive Sec.-Treas.
COMPTROLLER Ervin F. Diamond
DATA PROCESSING
George N. Eastman, Director
Brian Flanagan, Assistant Director
GUERNSEY BREEDERS' JOURNAL
K. Jo Wilson, Associate Managing Editor & Dir. of Promotion
Veronica McQuillan, Editorial Assistant
HERD REGISTER
Irving E. Nichols, Director & Office Mgr.
PERFORMANCE DEPARTMENT
Eunice I. Overland, Director
Merton B. Sowerby, Official Classifier, Woodacres, Princeton, N.J. 08540. Tel. 609–466-0361
PRINTING, Leonard E. Cashion, Director

EXTENSION
Rowland R. Beauvais, 2497 Lincoln Hwy. E., Lancaster, Pa. 17602. Territory: Del. and Pa. Tel. 717–299-8955 or 299-8956
Ballard K. Bennett, Route 4, Box 180, Rancho Drive, Ooltewah, Tenn. 37363, Territory: Louisiana. Tel. 615–238-9754
William C. Cochran, Box 55, Peterborough, N.H. 03458. Territory: Conn., Maine, Mass., N.H., N.Y., R.I., Vt. and N.J. Tel. 603–924-3346 or 617–759-5627
Robert E. Jones, R.R. 1, Box 64, Rossville, Ind. 46065. Territory: Ill., Ind., Ky. and Tenn. (except E. Tenn.). Tel. 317–379-3802
Hans Leuthold, 2470 McCormick Loop Road, Tillamook, Ore. 97141. Territory: Idaho, Mont., Ore., Wash., Wyo. & Humboldt Co., Calif. Tel. 503–842-4310
Robert A. McLaughlin, 2814 Birchwood Dr., Winston-Salem, N.C. 27103. Territory: Ala., Fla., Ga., N.C., S.C., D.C., Md., Miss., Eastern Tenn. and Va. Tel. 919–765-5084

#5 YOUTH OPPORTUNITIES

Tomorrow is shaped . . . by your opportunities today. Young Guernsey breeders, are you interested in the many doorways that can be opened by milking the economical Guernsey cow? Do you want to become a Junior AGCC member?

Junior Membership

An invitation to become a Junior member is extended to all young people under twenty-one years of age who have at least one Registered Guernsey recorded in his or her individual name. Membershp fee is *free* to enable young breeders the opportunity of getting started and following through as adults who will help in progress of the breed. Any Junior member is entitled to register or transfer animals at member rate. You, as a Junior member, may also become a lifetime AGCC member for only $25 if application is made before you reach your 22nd birthday. Application cards are available through your field representative or AGCC, Membership Dept., 70 Main Street, Peterborough, New Hampshire 03458.

State Associations

In several states, Junior Guernsey breeders organize or wish to organize a State Junior Association. Contact AGCC – we will gladly assist in setting up state Junior programs.

Junior Production Contest

Encouraging Guernsey youth to develop strong interest in profitable producing Registered Guernseys and develop high-producing herds is the intent of this contest. Highest milk records for three divisions – an individual cow, average of a group of three cows, or average of a group of six cows – are judged on a 305 day–2x Mature Equivalent basis. Each division winner receives an award.

Show-ring Awards

Young Guernsey promoters can earn recognition for themselves. Upon request, AGCC provides the following free-of-charge awards for all Junior Guernsey shows: top 5 places' ribbons, champion ribbon, and Ideal Guernsey Cow plaque. AGCC also sponsors the National Junior Shows held during the National Guernsey Shows.

To top off the show season, Juniors between 11 and 21 years of age may submit entries to the Junior All-American Contest. Winning entries are named Junior All-American, Reserve, or Honorable Mention depending upon judging results by official personnel. Winners receive recognition through the Guernsey Breeders' Journal, news releases, and certificates.

Outstanding Young Guernsey Farmer Award

Basis for this award is the young farmer's ambition in both his present and future Guernsey operations plus his ability as a leader in local, state, or national dairy organizations. Applicants must be between the ages of 21–35 on January 1 of the contest year. Reward for this award? A selected national winner and his wife receive an expense-paid trip to the Annual Meeting, plus a certificate and plaque.

Outstanding Guernsey Youth Award

Interested in buying more Registered Guernseys? National winner receives a $350 credit to be applied against the purchase of an animal of his choice in the National Heifer Sale or a Registered Guernsey at an approved local sale.

Applicants must own at least one Registered Guernsey and be under 21 years old on January 1 of the contest year. Criteria for selecting the winner is based on work time with the Guernseys; related dairy youth activities; and relative progress and plans for the future.

National Queen Contest

AGCC's talented promotion representative – National Guernsey Queen – promotes The AGCC, the Guernsey cow, and all Guernsey milk products. Sponsored by state associations, queen contestants compete and learn who is the winner each year at AGCC Annual Meeting.

National Heifer Sale

How does AGCC generate income to sustain the financing of the National Guernsey Youth Program? A National Sale of exceptionally outstanding heifers held each year in conjunction with The AGCC Annual Meeting is the promotional project to raise the needed dollars. All breeders have the opportunity to support Guernsey youth by being a consignor, a buyer, or a sale committee member. An established percentage is held by AGCC and goes directly from all sales into the Youth Program Fund.

Youth are the future of our breed! Opportunities available within our Royal Breed provide the stepping-stones to increasing the number of Registered Guernseys and communicating the economical feasibility of the Guernsey cow. For more information on AGCC Youth Program, contact AGCC, Promotion Department, 70 Main Street, Peterborough, New Hampshire 03458, or call 603–924-3344.

Dennis A. Hartman Joins Virginia Tech Extension

FORMERLY ON the dairy staff of Cornell University, Dennis A. Hartman joined Virginia Tech Extension Division as a 4-H specialist. He succeeds Carl A. Brown who recently transferred to full-time teaching in dairy science at VPI and SU, Blacksburg, Va., according to department head Raymond G. Cragle.

"Hartman will be working closely with over 1,380 Virginia 4-H'ers involved in dairy projects," quoted Cragle.

After receiving his B.S. and M.S. degrees from the University of Missouri, he worked in Youth Extension at Cornell University and received his Ph.D. from Ohio State University.

Hartman's experience with the New York dairy program, coaching winning judging teams, and preparing publications for 4-H project developments provide the solid groundwork for his new job to work with Virginia's 4-H and Future Farmers of America programs.

Chat . . .

TRI-STATE Breeders Cooperative, Baraboo, Wis., showed its greatest sales volume and net profit in its 37-year history during the past fiscal year. Total sales for the year were $7,104,855, up $1,078,756 from the previous year. Net income was $407,507. General Manager Gerald Larson noted that Tri-State had many things going for it in products, programs and people and this contributed to the cooperative's business growth.

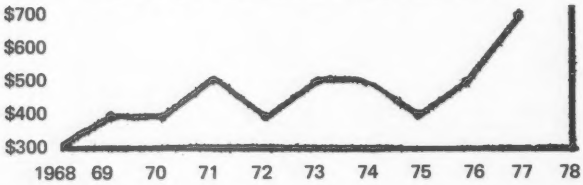
The Guernsey Cow Mother of the Breed

HAPPY MOTHER'S DAY to the efficient working Guernsey cow! Guernseys consume less – produce more milk – and produce offspring with the genetic potential to continue the increase of breed production. How do you figure profit for the cow from her offspring? Sales, milk production, breeding – the three major areas where we measure $$$ values.

Sales and Milk Production

Sales averages have consistently increased to make our highest average in 60 years in 1977.

Ten-year trend in average sales of females under two years old out of dams with records:



In looking at past yearly sales averages, we see a definite difference in the average of females sold that have officially tested milk production records. Milking females that made DHI or DHIR records always averaged higher than cows without. Non-milking females that are out of dams with records also averaged higher $$$ than those out of dams without confirmed records.

Summary – cows on official DHI or DHIR records bring more $$$. Also becoming more apparent in our Royal Breed is that offspring by higher P.D. bulls sell for more dollars.

Milk Production and Breeding

Cows genetically transmit their milking ability or potential to their female or male offspring. Sires also transmit their genetic potential to offspring. Both cow indexes and predicted difference values measure genetic gain. Use of cows and sires with higher Indexes and P.D.'s in the breed population can create an annual genetic gain for our Guernsey breed offspring.

Summary – breed for more milk!

Three examples that combine our three measurable $$$ values of offspring –

Myown T Hornets Mil, E–92
Fifth high in 1974 Sale
3-09DHIR, *24530M, *1189F, 365–2x
Cow Index 1/78: +1470M, +50F, 42% Rpt.
Sire: Clovelly TOP HORNET

Manor Dari Contessa, E–91
Second high in 1972 Sale
6-04DHIR, 17010M, 852F, 305–2x
Sire: Western Glow DARIMOST

Cloverland Flashs Leola
All-American 2-yr-old–Undefeated '76
Topped 1976 Sale
2-04DHIR, 15270M, 855F, 364–2x
Sire: Cloverland PRINCE FLASH

All Sold at a National Heifer Sale

The American Guernsey Cattle Club Continued

Clifford R. Orr, 5300 Pressley Road, Santa Rosa, Calif. 95404. Territory: Ariz., Calif., Colo., N. Mex., Nev., S.W. Tex. and Utah. Tel. 707–542-1161

Leslie Peckham, 825 Robert St., Fort Atkinson, Wis. 53538. Territory: Ark., Iowa, Kans., Minn., Mo., Nebr., N. Dak., Okla., S. Dak., and Wis. Tel. 414–563-3032

Edward J. Wright, 10540 Gratiot Rd., Saginaw, Mich. 48603. Territory: Mich., Ohio and W. Va. Tel. 517–781-2967.

Ohio G.B.A. details, Leroy Lindley, 1505 Hamilton-Richmond Rd., Hamilton, Ohio 45013. Tel. 513–394-7813

Golden Guernsey, Inc.

70 Main St., Peterborough, N.H. 03458
Tel. 603–924-3344

OFFICERS

Norman P. McClelland, 2228 North Black Canyon Highway, Phoenix, Ariz. 85009, President '78. Tel. 602–272-6721

Max L. Dawdy, Executive Sec.-Treas.

Ervin F. Diamond, Comptroller

GOLDEN GUERNSEY COMMITTEE

James Erickson, Chairman, 2229 Hubbell Ave., Des Moines, Iowa 50317, '78. Tel. 515–265-2521

Gavin W. McKerrow, Chm. Emeritus, Pewaukee, Wis. 53072. Tel. 414–562-7316

Edward W. Custer, Drawer AX, Mississippi State, Miss. 39762, '80. Tel. 601–325-2330

Herman J. Haga, R.1, Fort Valley, Ga. 31030.'78. Tel. 912–825-5161

Norman P. McClelland, 2228 North Black Canyon Highway, Phoenix, Ariz. 85009. '78. Tel. 602–272-6721

Richard H. Merritt, Town Farm Rd., Farmington, Conn. 06032, '80. Tel. 203–677-1583

Carroll L. Ward, Jr., P.O. Box 146, Astatula, Fla. 32705, '79. Tel. 904–343-3328

Nelson E. Witmer, East Malta Farms, R.D. 1, Dalmatia, Pa. 17017, '79. Tel. 717–758-2551

(Year indicates Committee term expiration)

ADMINISTRATION

Darrell Ehrlich, Director

REGIONAL MANAGERS

CALIFORNIA

Clifford R. Orr, 5300 Pressley Road, Santa Rosa, Calif. 95404. Tel. 707–542-1161

ILLINOIS, INDIANA AND KENTUCKY

Robert E. Jones, Field Representative, R.R. 1, Box 64, Rossville, Ind. 46065. Tel. 317–379-3802

MICHIGAN AND OHIO

Edward J. Wright, 10540 Gratiot Rd., Saginaw, Mich. 48603. Tel. 517–781-2967.

NEW ENGLAND & NEW YORK TERRITORY

William C. Cochran, Box 55, Peterborough, N.H. 03458. Tel. 603–924-3346 or 617–759-5627

PACIFIC NORTHWEST TERRITORY

Hans Leuthold, 2470 McCormick Loop Road, Tillamook, Ore. 97141. Tel. 503–842-4310

SOUTHEASTERN TERRITORY

R.A. McLaughlin, 2814 Birchwood Drive, Winston-Salem, N.C. 27103. Tel. 919–765-5084

TRI-STATES

Darrell Ehrlich, 330 W. Broadview Drive, Lincoln, Neb. 68505. Tel. 402–466-3788

STATE REPRESENTATIVES

PENNSYLVANIA AND DELAWARE

Rowland R. Beauvais, Business Manager, Lee Yost, Assistant Business Manager, 2497 Lincoln Hwy. E., Lancaster, Pa. 17602. Tel. 717–299-8955 or 299-8956

WISCONSIN

Arnold J. Knight, Sec., Wis. G.B.A., Route 2, Markesan, Wis. 53946. Tel. 414–394-3027

TOP LIVING LIFETIME PRODUCERS

This is the fourth annual publication of the Top Ten Living Lifetime Producers List for milk and fat as determined from the Liebers Trophy nominations. All of these cows were alive on January 1, 1978.

Western Hills Ann, top living cow for both milk and fat in 1977, has the highest winning total in the history of the Liebers Trophy with 12 lactations, 210,299 pounds of milk and 9,366 pounds of butterfat in 3,792 days. She was second for milk and third for butterfat in 1976. All but 66 days of this production was made at Western Glow Farms, Bow, Washington, who will be receiving the Liebers Trophy.

There were 46 entries with over 100,000 pounds of milk from 31 farms in 19 states, with five farms from Indiana and four in Washington.

An * preceding a cow's name indicates that the cow has additional DHI production not included in the figures listed.

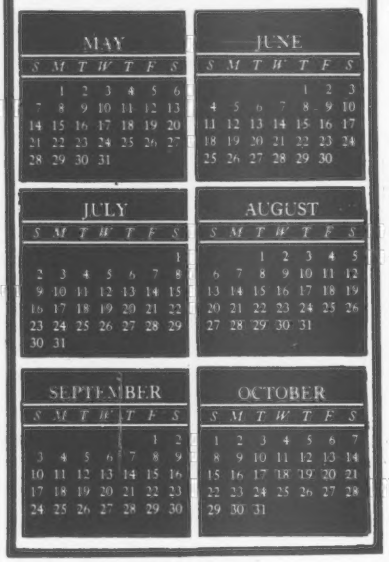
TOP TEN LIVING LIFETIME MILK PRODUCERS
as of December 31, 1977

	USDA Cow Index Milk	USDA Cow Index Fat	Lact.	Days	Fat	Lbs.Milk/ Day.in Milk	Milk
Western Hills Ann Ray Orisio, Tulare, Calif.	+ 771	+ 25	12	3792	9366	55.5	210299
Graysmarsh Noble Lucky Lee Myron W. Lancaster, Sequim, Wash.	+ 706	+ 16	12	4507	8592	43.6	196730
*Fox Run A F C Faye Gale Housley, Riceville, Tenn.	+2295	+112	6	2708	9319	71.6	193823
Boe Ridge Rockets Gem Ruth Boe, Calmar, Iowa	+ 453	+ 18	13	4771	8346	40.2	191640
Cleverlands Pablos Ja Da Amy Lou Clever, Tracy, Calif.	83	+ 8	13	4712	8656	40.2	189294
*Colebrook Farms Valors Fancy William H. Peck, Schuylerville, N. Y.	+1205	+ 35	11	3339	7969	55.8	186220
Clearbranch Billys Bessie H. J. Haga, Fort Valley, Ga.	+ 994	+ 25	10	3842	7411	47.7	183110
Maxvales F J Carol John P. McMonigle, Yelm, Wash.	+2082	+ 81	7	2844	7717	62.4	177443
Owens Place BFT Thrill Robert Staner, Bremen, Ind.	+ 954	+ 32	9	3682	7298	47.6	175255
Metzger Farms Valor Dora Metzger Farms, Inc., Claypool, Ind.	+ 527	+ 22	11	3934	8149	44.1	173540

TOP TEN LIVING LIFETIME FAT PRODUCERS
as of December 31, 1977

	USDA Cow Index Milk	USDA Cow Index Fat	Lact.	Days	Milk	Lbs.Milk/ Day in Milk	Fat
Western Hills Ann Ray Orisio, Tulare, Calif.	+ 771	+ 25	12	3792	210299	55.5	9366
*Fox Run A F C Faye Gale Housley, Riceville, Tenn.	+2295	+112	6	2708	193823	71.6	9319
Villa Crest Mae Leisa Virgil C. Weaver, Goshen, Ind.	+ 526	+ 53	8	3804	156467	41.1	9096
Cleverlands Pablos Ja Da Amy Lou Clever, Tracy, Calif.	83	+ 8	13	4712	189294	40.2	8656
Graysmarsh Noble Lucky Lee Myron W. Lancaster, Sequim, Wash.	+ 706	+ 16	12	4507	196730	43.6	8592
Boe Ridge Rockets Gem Ruth Boe, Calmar, Iowa	+ 453	+ 18	13	4771	191640	40.2	8346
Metzger Farms Valor Dora Metzger Farms, Inc., Claypool, Ind.	+527	+ 22	11	3934	173540	44.1	8149
*Colebrook Farms Valors Fancy William H. Peck, Schuylerville, N. Y.	+1205	+ 35	11	3339	186220	55.8	7969
Maxvales F J Carol John P. McMonigle, Yelm, Wash.	+2082	+ 81	7	2844	177443	62.4	7717
Schwinghamer Farm Joyce Bert & Gert Schwinghamer, Albany, Minn.	+ 687	+ 49	9	4119	136312	33.1	7630

CALENDAR OF COMING EVENTS



Sales

JUNE

June 3. New York Guernsey Breeders' Sale, Cortland, New York.

June 23. Land of Lincoln Guernsey Classic, Malaboo Way Guernsey Farm, Normal, Illinois. Sale sponsored by Illinois G.B.A., Audrey D. Wagner, Wagner Guernsey Farm, R.1, Box 42, Marissa, Illinois 62257, sale manager.

June 24. Oak Ridge Complete Dispersal, at the farm, Hickory, N. C., A. H. Bradshaw, owner. Sale managed by The Merryman Company, Sparks, Md. 21152 and The American Guernsey Cattle Club, Robert A. McLaughlin, Field Representative, 2814 Birchwood Dr., Winston-Salem, N. C. 27103.

JULY

July 22. Michigan Guernsey Breeders' Sale, at the fairgrounds, St. Johns. Sale managed by Michigan Guernsey Breeders' Association.

SEPTEMBER

Sept. 16. 15th Corn Belt Classic Sale, West Union Fairgrounds, West Union, Iowa. Sale sponsored by the Iowa and Nebraska Guernsey Breeders' Associations.

OCTOBER

Oct. 15. Ohio Annual Guernsey Show and Sale, at the fairgrounds, Wooster, managed by the Ohio Guernsey Breeders' Association.

Oct. 21. Third Indiana Classic Sale, Kosciusko County Fairgrounds, Warsaw, Indiana. Sale managed by Indiana G.B.A., R.R. 1, Box 64, Rossville, Ind. 46065. Sale Co-ordinator, Maurice Lipply, R.R. 1, Silver Lake, Ind. 46982. 12:30 p.m.

Field Days and Picnics

JUNE

June 10. New England—New Hampshire Field Day, AGCC Office, Peterborough, and Brook's Side Farm, Hancock, New Hampshire.

June 17. Western Washington 4-H and FFA Judging Contest, hosted by Pierce County Guernsey Breeders, at Maxvale Guernsey Farm, Yelm, Washington.

JULY

July 1. Indiana G.B.A. Field Day, Wawasee Farm, John Loveless Family, Cromwell, Indiana.

July 8. New Jersey G.B.A. Field Day, Scott's Guernsey Farm, Lafayette, New Jersey.

Oklahoma Field Days

July 6. 28th Annual Field Day at Mungle's Guernsey Farms, Atoka.

July 7. LeRoy Zum Mallen Guernsey Farm, Okarche.

AUGUST

Aug. 5. Central Lakes, N.Y. Field Day, Hillcrest Farms, Wyoming, New York.

Fairs and Shows

JULY

Nebraska District Shows

July 20. District 1, Crete Fairgrounds.

July 21. Platte Valley District, Wahoo Fairgrounds.

July 8. Evergreen Guernsey Classic Show, Mt. Vernon, Washington. Joe Pritzl, Fruitland, Idaho, judge.

July 21-22. Maine State Dairy Show, Farmington, Maine.

July 29. Finger Lakes Guernsey Show, Cortland, New York.

AUGUST

Aug. 2. Bangor State Fair, Bangor, Maine.

Aug. 2. Vermont Guernsey Show, University of Vermont, Burlington, Ed Townsend, Judge.

Aug. 8. Connecticut State Guernsey Show, Goshen, Connecticut.

Aug. 16. Massachusetts State Guernsey Show, Spencer 4-H Campgrounds, Spencer. Richard Keene, Judge.

Do You Love Guernseys?

By Vicki Neher

I have a pretty Guernsey cow,
When she was born I thought, "Oh wow."

I raised her as a baby calf,
She was so playful she made me laugh.

Then to the Junior Show she went,
She didn't even win a cent.

I was so very badly upset,
Because the prize she didn't get.

Then Oh so very sick she got,
Her head was Oh, so awfully hot.

We took her to the nice ole vet,
Which made an awful, outlandish debt.

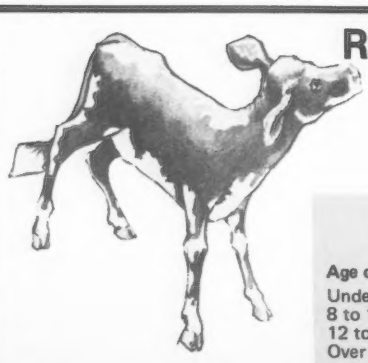
And when she got a little better,
Vet said I could go and pet her.

We took her to the Statewide fair,
She stood in the top tremendous pair.

And when she won the biggest prize,
Everyone was made to rise.

So please won't you give a bow,
For my old beloved Guernsey Cow.

Vicki, daughter of Mr. and Mrs. Doyle Neher, lives on her parents' Harmony Guernsey Farm near Hutchinson, Kansas. As you can see, Vicki knows the great pride of owning Guernseys, even after those "up and down" days.



Register Your October Calves Now

Before They Reach 8 Months Of Age

Early Registration Saves $ $ $

REGISTRATION FEES

Age of Animal	Females AGCC Members	Females Non-Members	Males AGCC Members	Males Non-Members
Under 8 months	$ 7.50	$ 8.50	$15.00	$17.00
8 to 12 months	9.50	10.50	19.00	21.00
12 to 24 months	18.50	19.50	37.00	39.00
Over 24 months	26.50	27.50	53.00	55.00

USDA Withdraws Proposal to Change Milk Import Rules

UNITED STATES Department of Agriculture (USDA) recently withdrew a proposal to permit the importation of ultra-high temperature heat-treated milk and milk products from countries now restricted due to highly contagious livestock diseases.

Dr. Pierre A. Chaloux, deputy administrator of USDA's Animal and Plant Health Inspection Service (APHIS), said the proposal was withdrawn because it was based on research on foot-and-mouth disease (FMD) only, whereas any change would also have to assure protection against rinderpest, another highly contagious disease of cattle.

Dr. Chaloux said the proposal would have permitted milk and milk products to be imported from FMD and rinderpest affected countries if heated to 148 degrees C (298 degrees F) for at least 2.5 second—a process known to destroy the FMD virus. Caseins and caseinates would have been permitted unrestricted distribution after storage in a bonded warehouse for 84 days, the time required for elimination of FMD virus.

APHIS officials noted that this proposal cannot be put into effect until research finds measures to destroy rinderpest virus, or until separate distinctions can be made between nations affected with FMD and rinderpest.

DEADLINES

	Date
1978 Fair and Show Listings for July calendar.	To Guernsey Breeders' Journal by Thursday, June 15.
1978 Midwest Directory, for August issue — Ill., Ind., Ky., Mich., Ohio, Tenn., & W. Va. Closing date for ad reservations and arrival of copy.	To Guernsey Breeders' Journal by Friday, July 7.

Chat . . .

LONGTIME Guernsey breeder LeRoy Woodruff, Woodruff-Val-E Guernsey Farm, near Indianola, Iowa, sold his entire herd to another Iowa breeder, Maurice Moeckly, Willow Circle Farm, Polk City. LeRoy's arthritis forced this complete sale.

AGRI-GRAPHIC SERVICES

"The Picture People"

DANNY WEAVER
Cary, Ill. 60013
312—639-5723

KEN D. VIAL
Fresno, Calif.
209—224-1354

KATHY DeBRUIN
Cary, Ill. 60013
312—639-5723

BRUCE PICKERING
Oakville, Ontario
416—845-6749

MAGGIE MURPHY
Tully, N. Y.
315—696-8763

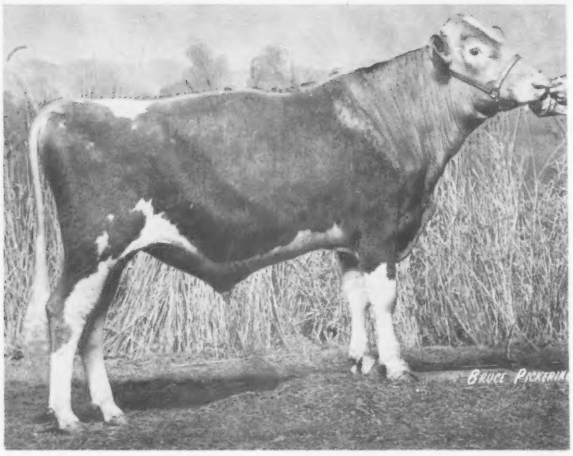
DAIRY CATTLE
PHOTOGRAPHER
Craig Johnson
Route 4, Woodland Heights
SWEETWATER, TENN. 37874
Telephone, 615—337-3631

CLASSIFICATION SCHEDULES FOR 1978, 1979 and 1980

In order to prepare pre-printed worksheets, applications listing animals to be classified must be submitted to The American Guernsey Cattle Club 30 days before an area schedule begins to guarantee a place in the schedule. Applications may be obtained from your field representative or by writing The American Guernsey Cattle Club.

Area	1978	1979	1980
Texas, Louisiana		Fall	None
Maryland, Virginia, North Carolina, Eastern Tennessee, Eastern West Virginia		Fall	None
Ohio, West Virginia		Fall	None
Illinois, Indiana		Fall	None
Kansas, Nebraska, Missouri, Arkansas, Oklahoma		Fall	None
Michigan		Fall	None
Eastern Pennsylvania, Delaware, New Jersey	June 12-21	Fall	None
*IOWA, MINNESOTA, NORTH DAKOTA, SOUTH DAKOTA	July 17-31	Fall	None
Eastern Oregon, Washington, Idaho, Montana, Wyoming	Aug. 14-25	None	Spring
Colorado, Utah, Nevada	Aug. 25-28	None	Spring
Arizona, California, New Mexico	Oct. 16-Nov. 3	None	Spring
Western Pennsylvania	Nov. 13-21	None	Spring
Eastern New York, New England	Dec. 4-16	Spring	Fall
Kentucky, Tennessee	None	Spring	Fall
Western Washington, Oregon, Humbolt Co., California	None	Spring	Fall
Wisconsin	None	Spring	Fall
Florida, Georgia, South Carolina, Mississippi, Alabama	None	Spring	Fall
Western, Central, Northern New York		Spring	Fall

***Application for this schedule must be received in The American Guernsey Cattle Club, Peterborough, N. H. not later than June 17, 1978.**



Lone Palm Jeans Jason

40G1011

Milk with SUCCESS

Born
July 13, 1976
Genetic Index:
+943M +16F +71$

His Sire: Hanover Hill Fame SUCCESS
5/77 USDA: P.D. +577M
-2F 97% Rpt. +31$

His Dam: Cleverlands Nances Judy Jean
Youngest cow to make over
100,000 lbs. MILK in a lifetime

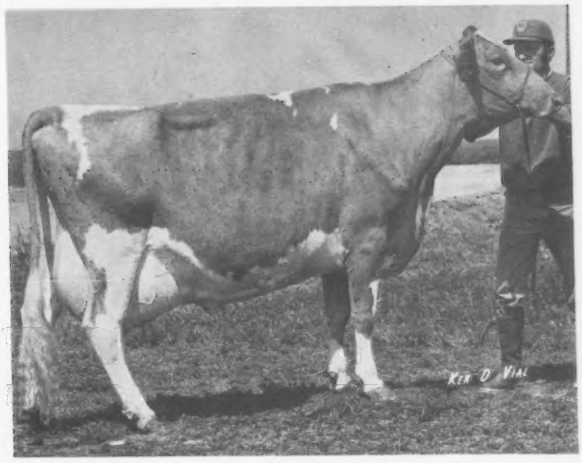
Breed to JASON →

JASON should sire tall, dairy cattle with lots of style.

Call your Curtiss distributor today. Or call us.

Curtiss Breeding Service
SEARLE Division of Searle Agriculture Inc.
312-639-2141 • Cary, IL 60013

Taking you to the top. **CURTISS**



by JUDY JEAN

Cleverlands Nances Judy Jean

1977
Two trophy winner:
Tarbell
and
New England G.B.A
Highest ME Fat — 1,381F
All-time ME high
milk record — 32,445M

COW INDEX:
+1309M +34F 43% Rpt.

National Class Leader: 1st M, 3rd F
5-08DHIR— *33380M *1421F 365da 2x

a Genetic Powerhouse

George and Amelia Orisio
Richard and Ray Orisio
Phone (209) 686-357 or 686-0883
2608 Ave. 199
Tulare, California 93274

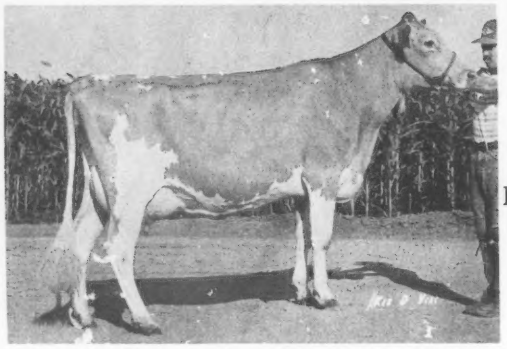
Lone Palm
GUERNSEYS
Guernseys with a Future

CALIFORNIA GUERNSEYS

For Real California Value in Dairying — Contact These Advertisers or
Mrs. Becky Watson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif. 93728 — Tel: 209-441-1208

All in the Family

By TOP HORNET



Lone Palm T H Rosette
1/78 COW INDEX: +936M +19F 35% Rpt
2-02DHIR 15470M 562F 305da 2x

Due 5/23/78 to Housleys Dari FAYVOR
His 1/78 USDA: PD +654M +30F 98% Rpt +70$

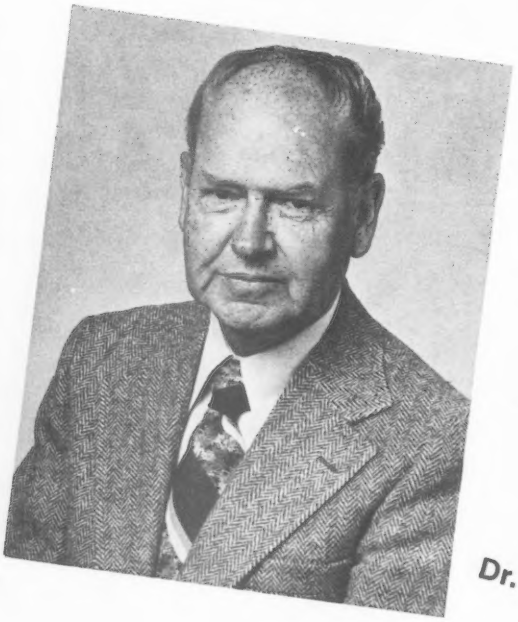
Her Maternal Sister
Adohr Lafayette R Rosanna (VG–82)
3-11DHIR 16800M 729F 305da 2x

Her Dam
Adohr Regal Rosanna (VG–84)
9-01DHIR 15860M 670F 305da 2x
Lifetime to Date: 106,769M 4539F

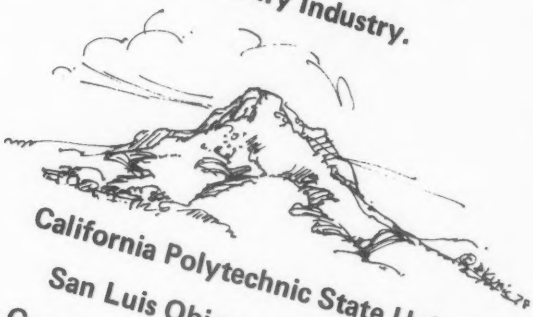
Nells Glow Guernseys

Dennis and Jeanie Nelson
Phone (209) 632-6237

19468 Williams Avenue
Hilmar, California 95324



Students,
Alumni and friends
wish to express their thanks to
Harmon Toone
for 25 Years of Inspiration
to the dairy industry.



California Polytechnic State University
San Luis Obispo, California 93407
Dr. Gene Starkey, Dept. Head (805) 546-2560
Gerry Wagner, Herdsman

CALIFORNIA GUERNSEYS

For Real California Value in Dairying – Contact These Advertisers or
Mrs. Becky Wilson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif. 93728 – Tel. 209–441-1208

New Operation in Action

NESTLED BETWEEN brooks and hills on the back side of Norway Hill in New Hampshire is a new herd operation owned by two young and ambitious Guernsey cow lovers. Pediatrician Owen and Linda Mathewson from Hancock launched a building program last summer to house their dream Guernsey herd at Brooks' Side Farm. How did this dream start? Encouragement by Nancy Adams, daughter of Dick Price, to "go Guernseys" definitely influenced final decision.

Their dream became realistic in November when Doc, Linda, and hired help finished construction of a 38 x 140 foot barn. Before that time, they milked a few Guernseys in a modified barn. Now they started a search to build up their herd number. Thirteen cows purchased from Leon Perry's Stone House Farm in Orleans, Vermont (including some Chedco Farm cows), seven from a Cortland Sale in New York, and a heifer from the 7th National Guernsey Sale in Madison along with individuals from other farm sales increased the herd size to nearly 50 registered Guernseys.

Milking the 27 fresh cows takes approximately an hour reported full-time herd manager Christopher Streeter. Cows stand in 41 comfort stalls and are milked by a Boumatic pipeline system. All milk, which now averages 1700 pounds every other day, is sold to national distributor Hood Dairy, Inc.

Breeding high, productive cows is the goal of the Mathewson operation. Because of their difficulty to use bulls of their choice through a local inseminator, manager Streeter took a short course through ABS to learn the technique of AI breeding of all cows. Percentage of cows settling has definitely increased and Mathewsons strictly breed to high PD milk bulls only.

Feeding is the largest problem with the Brooks' Side Farm Guernseys. Practically all feed must be purchased and shipped in. However, this new setup does not hesitate to buy high quality grain and roughage. Economical worth of Guernseys plays a large role in helping overhead costs in this area.

Linda, who often works right along with the herd manager on a variety of chores, is also active with her children Sue and Philip in 4-H. The children have won numerous ribbons at local fairs, including Grand Champion in 4-H competition of all classes at 1977 Cheshire Fair and Reserve Champion at 1977 Plymouth Fair with one of the junior yearling heifers. With addition to herd number, Mathewsons hope to give their five children even more opportunities in showing top quality Guernseys.

Goals still set for the future – to increase milking herd size to 41, to increase rolling herd average, and to continue milking only the Royal Breed – Guernseys.

With such a progressive operation, The American Guernsey Cattle Club wishes you "Good Luck all the way!" and anxiously awaits more good news from Brooks' Side Farm.

Starting with GUERNSEYS

1977 All-Canadian Awards

Won by Canadian Guernsey Breeders from Ontario, British Columbia, Quebec, and Nova Scotia

(AC—All-Canadian; RAC—Reserve All-Canadian; HM—Honorable Mention)

HEIFER CALVES

AC **Callumlea Leader Henrietta**
(John McNabb, Georgetown, Ont.)

RAC **Sandmoor Glows Haylo**
(Michael Sandeson, Truro, N.S.)

HM **Stuartmere P Leader Melody**
(Kenneth A. Forster, Lynden, Ont.)

JUNIOR YEARLING HEIFERS

AC ***Fra Hib T H Faith**
(Kenneth A. Forster, Lynden, Ont.)

RAC **KoKosings TC Linda**
(Ralph Larmer, Blackstock, Ont.)

HM **Callumlea Leader Hope**
(Lloyd & Betty Balsdon, Queensville, Ont., and Paul Stuart, Princeton, Ont.)

SENIOR YEARLING HEIFERS

AC **Pinnacle Mountain Thelma 2**
(Kenneth A. Forster, Lynden, Ont.)

RAC **Callumlea Leaders Gypsy**
(John McNabb, Georgetown, Ont.)

HM **Federau F Anne**
(Leo Federau, Kitchener, Ont.)

2-YEAR-OLD COWS

AC **Brooknook P Laughter**
(Ricka Bros., Sardis, B.C.)

RAC **Queenholm Leaders Trina**
(Lloyd & Betty Balsdon, Queensville, Ont.)

HM **Queenholm Patricks Royal Ann**
(Floyd Sanborn, Cowansville, Que.)

3-YEAR-OLD COWS

AC **Callumlea A Elvira**
(John McNabb, Georgetown, Ont.)

RAC **Heit Haven Pam**
(Malcolm MacGregor, Crysler, Ont.)

HM **Brooknook Gazelle**
(Ricka Bros., Sardis, B.C.)

4-YEAR-OLD COWS

AC **Stuartmere HJ Jeanette**
(Lloyd & Betty Balsdon, Queensville, Ont.)

RAC **Tall Pine SG Rose**
(Kenneth Mulkins, Jarvis, Ont.)

HM **Kenroe Dari Dash**
(Hugh Baird, Sunderland, Ont.)

MATURE COWS

AC **Brooknook Jade**
(Ricka Bros., Sardis, B.C.)

RAC **Eby Manor F P Carol**
(Eby Manor Farms, Waterloo, Ont.)

HM **Queenholm J Champions Faith**
(Loyd & Betty Balsdon, Queensville, Ont.)

BULLS
Junior Yearlings & Senior Bull Calves

AC **Queenholm Triumphs TERRY**
(Malcolm MacGregor, Crysler, Ont.)

RAC **Eby Manor Champions LUCKY**
(Eby Manor Farms, Waterloo, Ont.)

HM **Del Eden MEDALIST**
(Murray Davie, Delta, B.C.)

*All-Canadian Junior Yearling Fra Hib T H Faith, sold as the second high heifer at AGCC's Seventh National Heifer Sale held at Jefferson, Wisconsin. "Faith" went for $4,200, was consigned by Thomas J. & William T. Franks, Wawaka, Ind., and traveled to her new home of buyer Kenneth A. Forster, Lynden, Ontario. Mr. Forster is a strong supporter of American Guernsey sales and breeds to many high PD bulls owned by American A.I. studs.

Farm Bureau Explores Milk Pricing

AMERICAN FARM Bureau Federation (AFBF) is now exploring the prospects for pricing milk on its nutritional value, after studying an AFBF dairy advisory committee recommendation. The Board of Directors approved an exploratory conference with Secretary of Agriculture Bob Bergland. Bergland has stated that milk should be priced on its protein content. On the basis that additional nutrition would be provided to the consumer if the minimum federal SNF (solid not fat) standards were raised, the board requested that the current standard of 8.25% for all milks be increased to 8.5% on whole milk and 10% for low-fat and skim milk.

A 950-POUND heifer calved with a heifer calf that taped 148 pounds and stood 37 inches at the withers in March. The dam, Sunnydell Dukes Wish and her daughter at Sunnydell Farm, Elwyn and Meryl Fowles, Southampton, Mass., are doing fine. Sunnydell has also had 13 heifers and three bull calves by TITAN in the last six months.

AFTER AN unexpected appendectomy along with complications, Director of Information at Select Sires Bernie Heisner is now back to work from a month's "vacation."

Good to have you back and healthy, Bernie!

Guernseys

in Costa Rica

Judge Dean Kildee and assistant judge of the groups, Alfredo E. Hernandez from Costa Rica, view the dairy herd at the 1954 Topsfield Spring Show.

Editor's Note: Number 2 in our feature stories about our fellow Guernsey countries that attended the Third World Guernsey Conference. The American Guernsey Cattle Club strives to meet the goal set at Conference – promote and communicate the Ideal Guernsey across the world.

CONSUMPTION of milk and dairy products is growing rapidly in Costa Rica! And what higher quality milk could they be drinking than what is produced at La Flory Guernsey Farm?

Alfredo E. Hernandez milks 55 registered Guernseys twice a day with a Surge pail system to help fill the country's need for more milk. Testing supervised by the Ministry of Agriculture each month shows his high herd production average for Costa Rica to equal 10,825M and 482.3F. All records are based on 305 day actuals; no mature equivalent factors are calculated or used by Costa Rica.

La Flory Farm herd, P.O. Box 4356, San Jose, Costa Rica originated in 1926 under the direction of Alfredo's father. Records show the first good bull was imported in 1931 according to the present owner. Sire Langwater Guerreador, by Langwater Moonlight and out of Langwater Gerdenia 2d, headed up the bull line with 12 more bulls being imported from the best herds in the United States through 1963. On the maternal side, the entire herd stems from only two foundation cows – Rosette II of Grande Mare, imported from Guernsey Isle in 1927 and Foremost Jetsey, imported from United States in 1933.

Breeding

Today's breeding program at La Flory includes only imported semen of AI bulls in the United States. The 35-acre farm is too small to keep a bull, but Hernandez sells about a dozen bull calves per year to local breeders.

Present day herd consists of 24 by Lyrene May Rose Prince, 24 by Grain Meadow D Fortune and 24 by Housleys Dari Fayvor. In addition, a few more by Nolichuckey T C Transfer, Mulhocaway Butterfat Halyard, Lyrene Prince Duke, and Woodacres Emporer increases the total herd size to 90, which includes the 35 heifers. Cows are now predominantly bred to high PD milk and type bulls FAYVOR, TRANSFER, and Lyrene Wistar Deacon. These bulls sire the right kind of cows for Costa Rican weather and land conditions.

Feeding

La Flory Guernseys feed on tropical green grass and 18% protein grain mixture. At the end of dry season, some banana plants and tropical grass hay are fed to mature cows. Young heifers receive hay all-year-around.

To stay on this feeding system, hay is brought from the low lands where hay growing conditions exist. Hernandez raises about one acre of bananas on the 35-acre farm. Remaining acreage is used for rotation of the cows on 46 pasture lots.

Registration

All Guernseys owned by Hernandez are registered through The American Guernsey Cattle Club. This Costa Rican is the only one who registers through AGCC. In 1952, he was recommended by the late William K. Hepburn and accepted for membership in AGCC.

Classification

Five classifications by AGCC official classifier shows the last one on March 14, 1976 to number 37 head. Overall ratings made 3 Excellents, 23 Very Goods, 10 Desirables, and 1 Acceptable.

Being a graduate from Cornell University of Ithaca, New York, Alfredo E. Hernandez served in the Costa Rica government for 6 years and on the staff of Inter-American Development Bank in Washington, D.C., prior to returning to the home farm. Now on the farm, he also advises the economy committee of his country.

Costa Rica does not have a separate Guernsey Association. Instead, owners of the five breeds – Guernsey, Holstein, Jersey, Brown Swiss, and Ayrshire – join to form an Association of Dairy Farmers (ADF). Testing and registration in Costa Rica are entirely handled by Ministry of Agriculture. ADF member Hernandez reports that his herd and the herd of Abelardo Cantillo with 550 head register the largest number of Guernseys. Both of these herds also tested milk since 1950.

How did Guernseys migrate to tropical Costa Rica? First imports came from United Kingdom and the Isle of Guernsey. Since 1925, numerous cows and bulls imported from the United States.

Breeding of many Costa Rican Guernseys involves United States' bulls. Hernandez believes that a great future is in store for the Royal Breed in Costa Rica if the right kind of breeding is used. No A.I. breeding rules are administered by Costa Rica. Hernandez states, "We need strong cows with good hind legs and strong udder attachments to withstand our rugged land conditions."

PROJECT 13,500: A GOAL FOR THE FUTURE

By David Miles
Ames, Iowa

DAIRYMEN TODAY are reaching milk production levels that were only dreams just a decade ago. Milk production per cow is one of the most important factors in dairying today. The modern day dairy farmer is ultimately concerned with achieving high milk production per cow in his herd because of economic feasibility.

Project 13,500 is aimed at the benefit of the Guernsey breed. It is a program to increase the DHIR breed average for milk per cow from the 1977 average of 11,902 pounds to 13,500 pounds by the end of 1982.

The Guernsey breeders and national association have been struggling for the last few years to dispel the idea that Guernsey production is less per cow from the economic feasibility standpoint. Many Guernsey breeders have obtained herd averages (28 over 14,000 pound in 1977) that would be respectable in the Holstein breed and high in the other major breeds. Yet the breed average is still low (11,902 pounds in 1977) and has not increased substantially in the last decade. The Guernsey breed average has increased by only 1,300 pounds in the last decade or 130 pounds per year.

Much of the reason for the slow increase is that many of the breeders are satisfied that their herds are producing adequately. If they are interested in increased production, they don't set goals high enough to show much increase in production. The purpose of Project 13,500 is to set a goal for all Guernsey breeders to strive for higher production on an individual basis and for the breed. The Guernsey program would aim at a 1,600-pound increase in breed average in a five-year period.

Dr. Clinton Meadows, Michigan State University, stated in the February 1976 Guernsey Breeders' Journal that within the next five years we (Guernsey breeders) will make the fastest increase in production per cow that we have made since recording started. He bases his prediction on the rapid buildup of genetic ability to milk that already is in progress.

The Guernsey breed average has increased at rates of 2.92, 1.91, and 1.82%, respectively, in the last three years. To obtain at 13,500-pound average by 1982, the breed average will have to increase at an average of 2.6% per year, or about 320 pounds per year. Although that is a much higher rate of increase than the current rate, it is highly obtainable. Table I shows how the Guernsey breed average would improve at 2.0, 2.5, and 3.0% increases per year.

As one can see a 2.5% increase per year would be only 35 pounds below the goal. A 3% increase would exceed the goal by 300 pounds. To meet this goal, every Guernsey breeder should set his goal for a 3% increase per year. That would allow for a year when an increase of 2.6% is not obtained. Also, herds that already have 14,000- and 15,000-pound herd averages will have more trouble achieving a 3% yearly increase; herds with averages below or near the breed average should increase at more than a 3% rate.

The distribution of herd averages shows that Guernsey herd averages are increasing to higher production levels. Table II shows the distribution of herd averages at different levels of milk production for 1977 and 1976. As one can see, more herds produced above the 13,000-pound level in 1977 than 1976; fewer herds were in the divisions below 11,000 pounds in 1977 than 1976. For Project 13,500 to be achieved, the proportion of herds with averages in the 13,000- to 15,000-pound categories will have to equal the percentages now found in the 11,000- to 13,000-pound range.

Project 13,500 can be obtained by setting goals and outlining ways to improve each herd average by each Guernsey breeder and The American Guernsey Cattle Club Board of Directors working together. Following are some guidelines that I feel would benefit the Guernsey breed.

Implement the following methods to increase production:

(a) Use the best genetic tools.
- Encourage use of PLUS Proven bulls with a Predicted Difference of at least +800 pounds milk.
- Encourage wider use of young bulls with high Genetic Indexes (GI) with a 600 GI minimum and 800 GI desired.
- Discourage the use of all MINUS Proven bulls in A.I. and breeder herds.

(b) Use better management on Guernsey Farms.
- Feed ample quantities early-cut forage.
- Feed ample quantity of grain (1 lb. per 3 lbs. milk).
- Improve calf raising (to permit increased culling).
- Get cows bred on time (to permit increased culling).

Sire selection is an integral part of every dairy operation. Dairymen with progressive attitudes toward higher milk production strive to use the bulls that will transmit the highest milk production possible. In order for Project 13,500 to be a success, Guernsey breeders will have to start and continue using sires with higher predicted differences for milk. Guernsey breeders should strive to use bulls with a Predicted Difference of +800 pounds or better for milk on their herds. As long as a breeder invests in the future of his herd in the sires he uses, he might as well get the best use of his money.

Studies conducted using recent sire summaries show that bulls with a mi-

Table I. Projected Breed Averages

Year	*2.0%*	*2.5%*	*3.0%*
1977	11,902	11,902	11,902
1978	12,140	12,199	12,259
1979	12,383	12,504	12,627
1980	12,631	12,817	13,006
1981	12,884	13,137	13,396
1982	13,142	13,465	13,798
1985	13,946	14,500	15,077

Table II. Distribution of Herd Averages

Production Level	*1977*	*1976*
below 8,000 pounds	1.39%	1.31%
8,000–8,999	2.22	2.94
9,000–9,999	6.67	8.17
10,000–10,999	16.94	23.20
11,000–11,999	27.22	22.55
12,000–12,999	25.28	26.14
13,000–13,999	11.67	8.82
14,000–14,999	6.94	4.25
over 15,000 pounds	1.67	2.61

nus predicted difference, or low plus proven bulls have a lower production level than bulls with a high predicted difference. Recent advances by Guernsey breeders in sire proving has resulted in more sires with a Predicted Difference over +800 pounds. Guernsey breeders are now enjoying the opportunity to choose from more sires with a Predicted Difference over +800 than ever before.

Young sire proving is also a key to the success of Project 13,500. With the increased buildup of genetic potential in the animals now coming into production, their offspring should possess even greater potential for producing superior offspring. Guernsey breeders with herds of reasonable size (40 cows or more) should consider implementation of a young sire program. The formation of Western Guernsey Sires, Dairybelt Guernsey Sires, and Mid-Atlantic Guernsey Sires during the last year is going to produce more young proven sires with multiple herd proofs than the Guernsey breed has ever experienced. Due to the rigid selection process in choosing their young sires, these groups should produce a higher percentage of plus proven sires than the current method of sire proving. Any Guernsey breeder interested in genetic progress through young sire selection should consider becoming a member of one of these young sire groups.

Guernsey breeders who choose to prove their own young sires should set high standards in selecting the young sires they use. The Genetic Index (GI) should be the main selection criteria. GI is one-half the sire's PD plus one-half the dam's cow index. Minimum GI of a young sire used in any herd should equal +600 pounds which means his sire should have a PD of over +600 and his dam a cow index of over +600. In my recent evaluation through the Guernsey Breeders' Journal, I was astonished by the number of young bulls listed in the registration list with Genetic Indexes of less than +600. Every Guernsey breeder should strive to use the best genetic pool that is available to him.

Guernsey breeders need to set goals for their herd concerning milk production. These goals should be long range goals, and breeders need to evaluate their current production methods and work to improve them in order to reach these goals. One of the first steps that would help many breeders would be to increase the culling standards for milk production. Every cow that has a projected M.E. below the herd average for the past year should be culled. Too many times cows are kept because they are from a cow or cow family that the breeder is especially partial to. All this cow is doing is hurting the herd average, the cow's name, the owner, and the cow family she is from. If culling levels such as this one were set in herds, the herd average would increase rapidly. This might mean that the dairyman would have to purchase some cows in order to maintain his herd size, but as long as the cows he purchases are higher producers than the ones culled, he is making progress. Also, the reason for the goal to improve calf-raising is to make more replacements available.

Culling levels for two-year-olds should be set up on a similar basis. However, a slightly lower requirement would be satisfactory. Also, Guernsey breeders should not keep two-year-olds around for the second lactation to give them their second chance because most don't improve enough to offset the cost of keeping her until she calves the second time. Guernsey breeders need to strive for cows that can calve as yearlings (21 to 26 months) the first time and continue to calve regularly and milk at a high rate lactation after lactation.

Project 13,500 is an obtainable goal and without achieving this goal, the Guernsey breed is in a dangerous position, due to its lack of economic appeal to dairymen currently established or just getting started.

With the talk of component milk pricing in the air and already implemented in some areas, it is essential that the Guernsey cow has an appeal to the progressive dairyman. The Guernsey cow's main assets are the butterfat content of her milk; the high protein content; and high solids-not-fat content of her milk. When Project 13,500 is obtained, the Guernsey breed will gain economic appeal as well as the other natural assets. With such advantages the Guernsey cow should experience an increase in demand for breeding stock and her milk.

Dr. Meadows has said that there is no reason to think that the Guernsey breed cannot reach the 18,000-pound level. With breeders throughout the nation talking of 35,000 pounds from one Guernsey cow in less than a year, the herds averaging over 18,000 pounds per cow, Project 13,500 is realistic and achievable. Ten years ago a Guernsey cow producing 20,000 pounds was exceptional, and today it is fairly common for one to do it year after year with little special care. When Fox Run AFC Faye gave 32,000 pounds in 1971, who would have thought that five more records would be made over 30,000 and many more near that level in the next six years?

The future and success of the Guernsey breed lies in its ability to make the Guernsey cow more appealing to dairymen. Project 13,500 is a progressive step in the right direction.

The course for progress has been charted and the question now is whether progress will reign.

Harry A. Herman, secretary-treasurer of AMDO, presenting the Dairy Leadership Award to Fred Meinershagen.

Fred Meinershagen Receives Award

ASSOCIATION OF Missouri Dairy Organizations (AMDO) presented its Dairy Leadership Award to Fred Meinershagen, a man who served Missouri's dairy industry for over 30 years. A native of Missouri, Meinershagen received his college education and worked in three dairy related jobs previous to his beginning as Extension Dairy Specialist in 1953 and as Dairy Extension project leader since 1963.

Harry A. Herman, secretary-treasurer of AMDO, reports that statewide programs organized by Meinershagen included herd management and mastitis control; farm buildings and dairy farm lay-outs; calf-raising; dairy farm waste disposal; herd health; improved breeding; record keeping, and junior work.

Rex Ricketts Named Extension Project Leader

REX RICKETTS, dairy specialist at the University of Missouri-Columbia, has been named project leader in the UMC Extension dairy program.

After serving as Extension dairy specialist since 1970, Ricketts was promoted to project leader upon the retirement February 28, of Fred Meinershagen, dairy extension project leader since 1963. Ricketts will continue working with the Missouri Dairy Herd Improvement Association, and in dairy nutritional and breeding programs. He holds the academic title of associate professor, and 20 percent of his time at UMC is devoted to dairy research.

Taking over Meinershagen's Extension duties will be Barry J. Steevens, who comes to UMC from the University of Wyoming in Laramie where he worked in Extension dairy programs.

15th Annual

Kentucky National Guernsey Show and Sale

HEADING UP their joint show and sale for the fifteenth year was Kentucky G.B.A. and Kentucky Department of Agriculture. On March 29, Guernsey breeders had the opportunity to show, sell or buy 32 head, some out of Excellent and milkey dams and by high PD and type bulls TOP HORNET, CORPORAL, Dari FAYVOR, and WINSTON. Total of the 30 females and two bulls selling at Kentucky Fair and Exposition Center equalled $65,125 with an average of $2,035.15.

Top sale of the day at $8,500 and reserve champion in the show, Favorite Almas Fay was bred and consigned by D. W. Steed and Family and Irma Brubaker from Portland, Indiana. "Almas Fay," classified E–92 in March, 1978 and sired by Housleys Dari Fayvor, pumped out three officially tested records of over 15,000 lbs. milk each. Her 9/77 USDA shows 2 records average 16,061M and 728F in 305 days–2x ME. Cow Index is +603M, +24F, at 39% Repeatability. Competitive bidding on "Almas Fay" was between purchaser and high buyer of the day Homer Martin, Orrville, Ohio and joint contenders Roy Jacobs and Chet Williams, both of Wisconsin.

Grand champion of the show Housleys F Jewella, another Excellent Dari FAYVOR daughter, took second high sale for $6,200 to Norman J. Walton of Mobile, Alabama. Bred by Craig Riley, "Jewella" was consigned by John Housley, Riceville, Tennessee. She milked a 4-04 DHIR lactation that totaled 20,815M, 906F in 305 days with twice daily milking. Also in 1977 this five-year-old cow stood in the Reserve All-American best three females and Honorable Mention All-American senior get of sire class. Contending bidder Marvin E. Miller, a new breeder from Strasburg, Pa., purchased the most head on sale day–four head totaled $7,225. His Guernseys are under the direction of Norman Craig, manager of Cloverland Farms, Maryland.

Chedco Nonas Prince, with a 9/77 USDA report of a Predicted Difference +546M, +11F, 37% Rpt., +$43, sired the third high animal of the sale. Willow Brook PRN Marion, bred by James L. Christie, Watertown, Conn., and consigned by Cloverland Farms Dairy, Inc., Phoenix, Md., went for $4,500 to Lester Lurvey and Sons, Baraboo, Wisconsin. "Marion," the third Excellent and third high cow of the sale, is out of a PRINCE daughter with a 9/77 Cow Index of +216M, +12F, at 40% Repeatability.

Top bull of the sale and fourth highest selling of the day was Werns Flashs Almighty, consigned by Chester and Barbara Williams, Waukesha, Wisconsin. Almighty Syndicate, Lester Lurvey, chairman, totaled shares to buy for $4,200. Oscar R. and Truman R. Weaver, Goshen, Ind., bred ALMIGHTY, a FLASH son, and out of Yellow Creek Noble Jody who classified Excellent and was top of the 14th Kentucky Show and Sale at $5,150.

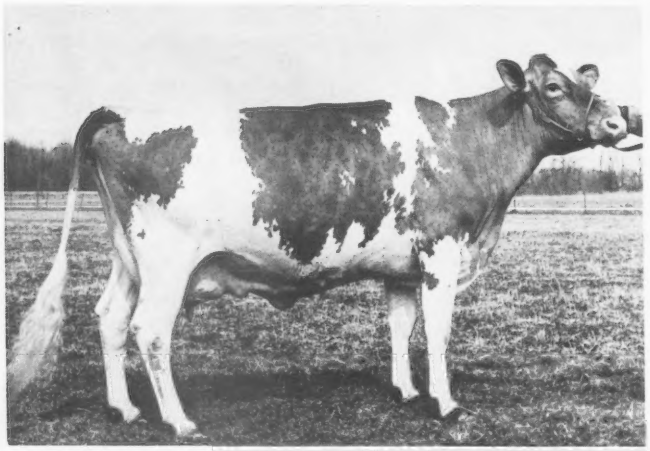
Sale was sponsored by both Kentucky G.B.A., Claude Newman, Jr., Philpot, president, Gordon McDowell, Magnolia, secretary-treasurer, and the Kentucky Department of Agriculture, Tom Harris, Commissioner of Agriculture, and Barney Hornback, head of fairs and shows. Ringmen Roger Pitchford, Scottsville, Ky., Mervel Leffler, Marion, Ind., and Bob Jones, AGCC fieldman, assisted auctioneer and sale manager John B. Merryman, The Merryman Company, Sparks, Maryland. Reading pedigrees was Barney Hornback. Lee Yost, assistant Pa. G.B.A. business manager, was in charge of cattle.

Following is the complete sales list:

Summary

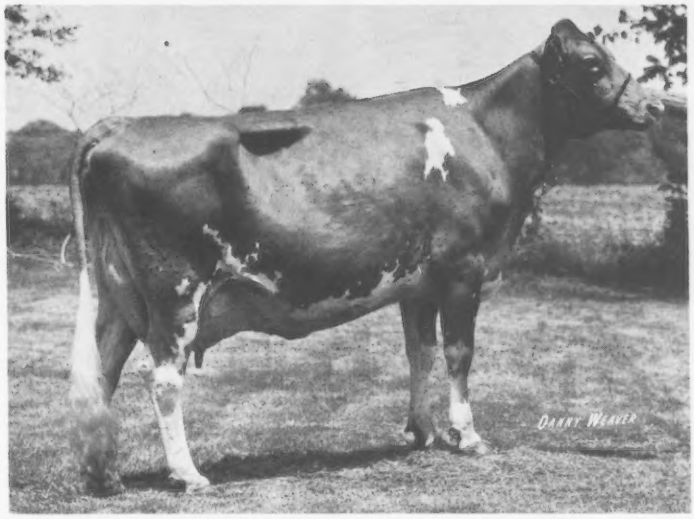
No. Head	Total	Average
30 Females	$58,525	$1,950.83
2 Bulls	6,600	3,300.00
32	$65,125	$2,035.15

Almighty Syndicate, Lester Lurvey, Chairman, Baraboo, Wis.
Werns Flashs Almighty (Bull) ... $4,200
Alvin & Roger Basse, Muskego, Wis.
Cogniacs LA Noralee 1,050
Linda K. Basse, Muskego, Wis.
Corner Grove Fu Jean 775
R. H. Boutwell, Reedsburg, Wis.
Davids Dalo 1,750
Royal H. Clausing, Cedarburg, Wis.
Wawasee Able Barby 1,375
Jeff Costello, Scottsville, Ky.
Corner Grove V Boots 1,025
J. H. Crang, Newmarket, Ont., Canada
Valley Acres TH Gerry 2,300
Donald & Richard Eberhard, Mechanicsburg, Ohio
Lizdan Hill Fin Prisca 1,000
Favorite Syndicate, Claude Newman, Jr., Chairman, Philpot, Ky.
Homesteed Derbys Favorite (Bull) 2,400
Russell M. & Ethel L. Fetter and Lee Smetzer, Big Prairie, Ohio
Elderwood B Lorine 1,750
Richard E. Hardy, Rantoul, Ill.
Wee Manor Leader Clessie 1,375
Kem Mar P Darla 1,500
Cloverland JC Koralee 1,500
Mary Hardy, Rantoul, Ill.
Lookwell Bon Wilda 950
Allen Hempeler, Garnavillo, Iowa
Raintree Jon Valerta 950



Favorite Almas Fay, top of the Kentucky National Show and Sale at $8,500, consigned by D. W. Steed and Family and Irma Brubaker, Portland, Ind., and purchased by Homer Martin, Orrville, Ohio.

Lester Lurvey & Sons, Baraboo, Wis.
Willow Brook PRN Marion 4,500
Homer Martin, Orrville, Ohio
Favorite Almas Fay 8,500
Marvin E. Miller, Strasburg, Pa.
Sickels FJ Corp Fran 2,600
Fra Hib Kung Fu Kelly 1,500
Green Ridge Princess Freda 1,325
Mid Acres F Farrah 1,800
Julius Mithoefer & Family, New Palestine, Ind.
Hollow View F Carol 1,625
Claude Newman, Jr., Philpot, Ky.
Sunny View Fayvor Valentine ... 1,400
Phillip Maxwell Perkins, Hardyville, Ky.
Cogniacs L Gene 1,000
Misty & Madonna Troester, Elkader, Iowa
Hoosierland T Prince Roseann ... 1,075
Sharon Vance, Murfreesboro, Tenn.
Metzger Farms Winston Beryl ... 1,675
Corner Grove V Roberta 1,025
Norman J. Walton, Mobile, Ala.
Housleys F Jewella 6,200
Melvin White, College Grove, Tenn.
Clearbranch DF Elegance 3,000
Messixs D F Charlotta 1,350
August Zirbel, Bristol, Wis.
Elderwood B Doris 1,525
Franchester Climax Harriet 1,125



Housleys F Jewella, second high animal in Kentucky National Show and Sale at $6,200, consigned by John Housley, Riceville, Tenn., and purchased by Norman J. Walton, Mobile, Alabama.

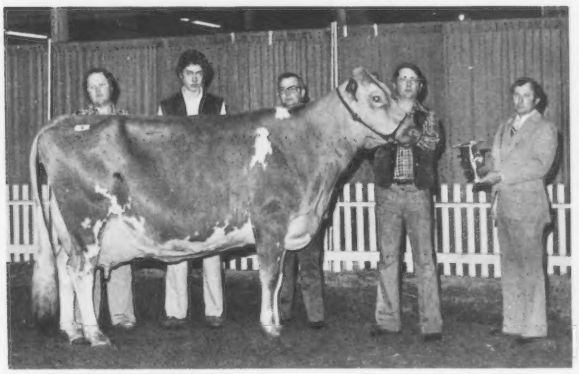
Kentucky National Show

Parading before Judge Ray Spann, Jackson, Tenn., on the morning of March 29 were the 32 head of Guernseys fit for show and sale. Kentucky's Dairy Princess awarded ribbons and prize money for each class.

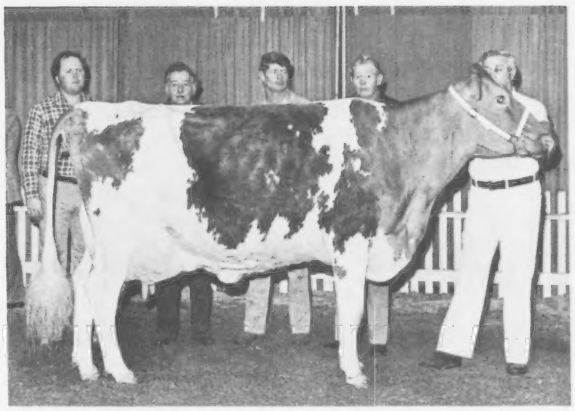
Grand and reserve champion honors were won by the two aged cows who topped the afternoon sale. An Excellent Dari FAYVOR daughter, Housleys F Jewella, owned by John Housley won senior and grand champion plus first place aged cow and sold for second high to Norman J. Walton. Reserve senior, reserve grand, and second place aged went to top of the sale Favorite Almas Fay, another Excellent Dari FAYVOR offspring purchased by Homer Martin.

Junior champion was won by first place senior yearling Mid Acres F Farrah. In 1977, "Farrah" was named

Mid Acres F Farrah, junior champion at Kentucky National Show and Sale, exhibited by David Paris and Family, Franklin, Indiana. In the background: Judge Ray Spann, Claude Newman, Jr., Barney Hornback, and Dave Paris at the halter.



Housleys F Jewella, senior and grand champion at Kentucky National Show and Sale, exhibited by John Housley, Riceville, Tennessee. In the background: Claude Newman, Jr., Philpot, president of Kentucky G.B.A.; Craig Riley, Riceville, Tenn.; Judge Ray Spann, Jackson, Tenn.; John Housley, and Barney Hornback, director of Division of Shows and Fairs, Frankfort, Ky., presenting the trophy.



Favorite Almas Fay, reserve senior and reserve grand champion at Kentucky National Show and Sale, exhibited by D. W. Steed and Family and Irma Brubaker, Portland, Indiana. In the background: Claude Newman, Jr., Ron, Larry and Don Steed, and Merrill Richey, Muncie, Ind., at the halter.

Honorable Mention All-American heifer calf in both open and Junior competition. Owner David Paris and Family from Franklin, Ind., sold "Farrah" for $1,800 to Marvin Miller.

Cogniacs L Gene, owned by Robert D. Sommers, London, Ohio, showed into reserve junior champion after being placed first in the junior yearling class. "Gene," sired by Cogniacs Darilad, sold for $1,000 to Phillip Maxwell Perking, Hardyville, Kentucky.

Following is a list of awards:

SENIOR AND GRAND CHAMPION FEMALE

Housleys F Jewella, John Housley, Riceville, Tenn.

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE

Favorite Almas Fay, D. W. Steed & Family and Irma Brubaker, Portland, Ind.

JUNIOR CHAMPION FEMALE

Mid Acres F Farrah, David Paris & Family, Franklin, Ind.

RESERVE JUNIOR CHAMPION FEMALE

Cogniacs L Gene, Robert D. Sommers, London, Ohio

BULLS

1, Werns Flashs Almighty, Chester & Barbara Williams, Waukesha, Wis.; 2, Homestead Derbys Favorite, Larry J. Steed & Family, Portland, Ind.

HEIFER CALF

1, Corner Grove Fu Jean, Bayard Shumate and Marcus Witham & Family, Lebanon, Ind.

JUNIOR YEARLING HEIFER

1, Cogniacs L. Gene, Robert D. Sommers

SENIOR YEARLING HEIFER

1, Mid Acres F Farrah, David Paris & Family; 2, Cogniacs L A Noralee, Robert D. Sommers; 3, Sunny View Fayvor Valentine, Brian Hornback, Elizabethtown, Ky.

UNFRESHENED 2-YEAR-OLD

1, Elderwood B Lorine, Donald T. Burton & Son, Eagle, Wis.; 2, Kem Mar P Darla, Eugene Fisher and Arthur Fisher & Sons, London, Ohio; 3, Raintree Jon Valerta, Maurice E. & Julia A. Metzger, Claypool, Ind.

COW, 2 YEARS AND UNDER 3

1, Elderwood B Doris, Phillip Crocker, Belmond, Iowa; 2, Hollow View F Carol, Scott & Elsie Wolff, Quarryville, Pa.; 3, Messixs D F Charlotta, Dana Stewart, Princeville, Ill.

COW, 3 YEARS AND UNDER 4

1, Valley Acres T H Gerry, Maurice D. Lipply, Silver Lake, Ind.; 2, Sickels F J Corp Fran, Gene & Terrell Sickels and Families, Winchester, Ind.; 3, Wee Manor Leader Clessie, Cloverland Farms Dairy, Inc., Phoenix, Md.

COW, 4 YEARS AND UNDER 5

1, Green Ridge Princess Freda, Lee M. Riggs & Family, Evansville, Ind.; 2, Franchester Climax Harriet, Chester & Barbara Williams; 3, Cloverland J C Koralee, Cloverland Farms Dairy, Inc.

AGED COW

1, Housleys F Jewella, John Housley; 2, Favorite Almas Fay, D. W. Steed & Family and Irma Brubaker; 3, Willow Brook PRN Marion, Cloverland Farms Dairy, Inc.

The Banquet

"Join your Guernsey friends" – a theme used to start off activities leading to the 15th Kentucky National Show and Sale! On Tuesday evening, March 28, Kentucky G.B.A. and The Merryman Company hosted a hospitality hour and buffet dinner. President Claude Newman, Jr., welcomed all friends and turned the mike over to outstanding Master of Ceremonies Garland Bastin who now serves as a farmers' advocate for the Governor in the Department of Agriculture. Barney Hornback presented an engraved tray to Bastin for his loyal work with Kentucky Guernsey breeders.

Special introductions of state groups and individuals were made in addition to brief reports by show and sale personnel, Kentucky G.B.A. officers, and AGCC directors Bernard Pralle and Dr. M. L. Weldy. Mint julep cups were handed to each consignor for his help in making another successful consignment list for the following day.

Robert J. Selkirk Joins World-Wide Sires, Inc.

ROBERT J. SELKIRK, Professor Emeritus of Dairy Science at California State University, Fresno, accepted a position as Consultant and Special Representative for World-Wide Sires, Inc., Hanford, California. Professor Selkirk will make occasional trips overseas to evaluate cattle, recommend matings, and fulfill other special assignments.

On his first trip for World-Wide Sires, Inc., he will travel to Italy for one month. Dr. Renato Santuari, World-Wide Sires, Inc. representative in Italy, has arranged a full schedule for him, making mating recommendations for Italian Holstein breeders.

His new role with World-Wide Sires, Inc., will provide a further extension of his many talents.

Cow Indexes . . .

(Continued from page 433)

formula. The cow, whose paternal sisters are also good producers, is more likely to carry (or transmit) genes for high production, than the daughters of a bull that are hit and miss on milking. The higher a sire's repeatability, the more it affects the Cow Index, because his P.D. values are more sure.

The sires of the contemporaries also influence a cow's Index. It is the same type difference of winning a foot race against the Boston Marathon winner or the winner of the three-legged race at the Sunday School picnic. What is a cow's competition? A plus 1000 lbs. of milk above TOP HORNET daughters means more than a plus 1000 lbs. of milk over PRINCE daughters, because the competition is stiffer.

In reading a list of Cow Indexes, the cow's record average is really only an indication of the production level of the herd her records were made in. A cow that has 10,000 lbs. in an 8,000 lbs. herd would have to make 17,500 lbs. in a 14,000 lbs. herd of the same genetic makeup to have the same cow index. The cow record average cannot be read as what she would milk in anything but that one herd; the plus or minus is the item to pay attention to.

All information used in the Cow Indexes is weighted according to the number of records, length of lactation, number of contemporaries, and goes into the calculation of the repeatability, as well as affecting the magnitude of the Index. The more data used in computing the Cow Index, the more reliable the information or repeatability. The range of repeatabilities for Cow Indexes is 17 to 47. A cow with a 17% repeatability probably has one lactation in progress, not too many contemporaries, and her sire doesn't have a summary, while the 47% cow has a summarized sire, many completed records, and many contemporaries by summarized sires.

Individual lactations, be they extra good or poor do influence the cow's Index. This cannot be helped for any one individual, but gives the most unbiased figure that can be computed. A cow can't be declared better than performance warrants.

Cow Index is a valuable tool used to evaluate a cow, and to use in conjunction with sire summaries, classification, breeding and health records.

Editor's Note:

Write in constructive questions to The American Guernsey Cattle Club, Performance or Journal Department, 70 Main Street, Peterborough, N.H. 03458 on Cow Indexes or Sire Summaries. They may be included in an article at the time the next Cow Index or Sire Summary is published.

Woodenshoe Farm Complete Dispersal

By Arnold Knight

Summary

No. Head	Total	Average
62 Females (3 calves under 3 mos. s.w.d.)	$38,000	$612.90
	1,150	383.33
1 Bull	525	525.00
63	$39,675	$629.76

THE WOODENSHOE FARM Guernsey herd, owned by Duane Natzke, Neenah, Wis., was dispersed March 23. Duane, along with his parents, Mr. and Mrs. Ed Natzke, did a beautiful job of preparing the herd for sale. Sale day was bright and sunny and even though the cold Wisconsin winds were blowing across the few snowbanks remaining from a long winter, Wisconsin Guernsey breeders showed their eagerness for spring by turning out in good numbers to buy the Woodenshoe Farm Guernseys.

Sixty-three head sold for a total of $39,675, an average of $629.76; 62 females sold for $38,000 averaging $612.90; 35 registered cows averaged $778. David Gonzagowski, Baraboo, was high buyer taking nine head for a total of $5,675.

Top of sale was Woodenshoe Tulips Tonia, purchased by Roy E. Jacobs, Dutch Mill Farm, Sparta, for $1,750. "Tonia" is a tall, strong, good-uddered, Housleys Dari Fayvor daughter that should fit right in with the other fine Dari Fayvors at Dutch Mill.

There was a tie for second high of the sale with Oscar Miller, Black Creek, buying Woodenshoe Trixies Trudie, a daughter of Housleys J Champion, and Gordon and Helen Gotlibson, Elk Mound, taking a tall, open-ribbed Lyrene May Rose Prince daughter, Woodenshoe Barbras Bonnie, at $1,075 each. The Gotlibsons also selected two nice-uddered Villa Crest P Leader three-year-olds to add to their expanding North Side Guernsey herd.

Sale was managed by Wisconsin Guernsey Breeders' Association, with John Freund, Omro, auctioneer. Donald Burton and Vic Voigt worked the ring in their usual entertaining manner. Gloria Basse, Muskego, 1978 Wisconsin Guernsey Princess, and Janet Knight passed slips. Special thanks go to Leo and Beulah Gasper for their help; Leo reading pedigrees and Beulah clerking the sale.

Following is a list of animals selling for $450 or more:

Donald Burton, Eagle
- Woodenshoe Lynns Isabel $500

Robert Cashmer & Sons, Helenville
- Woodenshoe Anns Agnes 875

Maurice De Groot, Rosendale
- Woodenshoe Lauras Leona 500

Dennis Dorn, Janesville
- Woodenshoe T H Anns Ada 650
- Woodenshoe T H Tessas Tammy . 675
- Woodenshoe T H Trudies Tracy .. 600

Robert Engel, Jr., Shawano
- Knight Farms P Nettie 500

Greg Freer, Fremont
- Woodenshoe Marions Carmel 475
- Woodenshoe Carmels Candy 775
- Woodenshoe Connies Corky 500
- Woodenshoe Cynthias Cindy 750
- Woodenshoe Ivys Irma 500

Gerald Gaertig, Oconto Falls
- Corner Hill Artics Delsa 725

David Gonzagowski, Baraboo
- Woodenshoe Anns Ava 450
- Woodenshoe Barbras Ann 450
- Woodenshoe Ivys Dafodil 675
- Corner Hill Jesters Ella 775
- Woodenshoe Janets Jill 700
- Woodenshoe Leahs Lisa 900
- Woodenshoe Luckys Sunrise 675
- Woodenshoe Luckys Sunset 625

Gordon & Helen Gotlibson, Elk Mound
- Woodenshoe Barbras Bonnie 1,075
- Woodenshoe Cynthias Gloria 1,025
- Woodenshoe Tinas Terri 925

Calvin Handschke, New London
- Woodenshoe T H Peaches Penny . 675

Darwin Handschke, New London
- Woodenshoe Cynthias Sylvia 550

Donald Hardie Family, Blair
- Woodenshoe Ferd Glorias Gabby . 675

W. G. Harness & Sons, Neenah
- Spring Flo B R Don (Bull) 525

Roy E. Jacobs, Sparta
- Woodenshoe Tulips Tonia 1,750

Robert H. Lemke, Hortonville
- Corner Hill Financiers Beaut 750

Walter Lueder, Jr., Neosho
- Woodenshoe T H Bonnies Bambi . 525
- Woodenshoe Quantity Pris Prem . 500

Arland J. McKittrick, Viola
- Woodenshoe Chebas Cecil 1,000

Neely McKittrick & Sons, Readstown
- Woodenshoe Carmels Connie 925

Oscar A. Miller, Black Creek
- Woodenshoe Trixies Trudie 1,075
- Woodenshoe Marians Tulip 725

Warren J. Moon, Oshkosh
- Woodenshoe Princess Peggy 750

George Morgan, Cato
- Woodenshoe Lilys Lulu 550

William Morgan, Cato
- Woodenshoe Lois Lassie 625

Nathan Muttart, Neenah
- Woodenshoe T H Trudies Taffy .. 475

Palmer Myhra, Iola
- Woodenshoe Ingas Ida 475

Bruce Peterson, Malone
- Woodenshoe Fayvor Connies Cari 450

Gilbert H. Potratz, Oshkosh
- Woodenshoe Carmels Cheba 625
- Woodenshoe Leah Louise 625

Bernard Rueden, DePere
- Woodenshoe Dawns Debbie 450

Mary Stanelle, Brillion
- Woodenshoe Tulips Topaz 900

Kenneth Stone, Ripon
- Woodenshoe Tulips Turnip 775

Rexford Stone, Ripon
- Knight Farms Billys Priscilla 600

Eugene Voelz, Tilleda
- Woodenshoe Avas Abby 925
- Woodenshoe Stars Inga 825

Egglestetton Farm Dispersal

GUERNSEYS and Holsteins were dispersed at W. J. Morris and Sons' beautiful historic Egglestetton Farm, Amelia, Va., February 24. Sixty-six purebred Guernseys totaled $34,015, an average of $515.37 per head.

Top of the sale in both breeds, Plainviews Carolines Crown is four-year-old daughter of Applebrook Fames Corporal, USDA 1/77: PD +705M, +20F, 98% Rpt., +$62, and sold for $900 to James H. Bergey, Chesapeake, Virginia. She was due in March to the service of Kellogg Minnies Choice, top active PD milk bull with a USDA, 1/78 proof of PD +1,276M, +48F, 81% Rpt., +$125.

The sale was managed by Ownby Auction and Realty Co., Inc., Richmond, and Guernsey pedigrees were read by AGCC Field Representative Robert A. McLaughlin.

Following is a list of Guernseys selling for $450 or more:

Charles L. Beam & Sons, Shelby, N.C.
- Egglestetton Emory Kathy $450
- Plainviews Wandas Willy 540
- Plainviews Dots Dillie 660
- Egglestettons D F Aria 620
- Egglestettons Emp Maid 640
- Egglestettons Emory Cari 610
- Egglestettons Winniemae 620

James H. Bergey, Chesapeake, Va.
- Egglestettons Nilla 770
- Egglestettons Damitra 600
- Egglestettons Wavette 570
- Inverness Nance Bloom 780
- Plainviews Carolines Crown 900

E. Cline Brubaker, Rocky Mount, Va.
- Egglestettons Amber 500
- Egglestettons P Billy Annie 450

Ivan W. Byers & Sons, Stuart, Va.
- Egglestettons Mally 550
- Egglestettons Leta 655
- Plainviews Beths Baby 700

Plainviews Blossomettes Bloom 610
Egglestettons Remus Annie 750
Conolly J. Corthon, Thornburg, Va.
Plainviews Fayetta Fan 760
W. A. Duncan, Crewe, Va.
Egglestettons Prince Fairy 545
Glenn Fite, Quarryville, Pa.
Egglestettons Winston Sandra 460
Amos Miller, Virginia Beach, Va.
Egglestettons Lame 485
Plainviews Sibyl Sarah 520
Marvin E. Miller, Strasburg, Pa.
Egglestettons Acey 600
Egglestettons F B Darlene 620
Plainviews Maids Max 710
Egglestettons Fairymiss 570
Egglestettons Roselyn 650
Plainviews Marvels Mickie 455
Egglestettons Amaris 515
Egglestettons Silver 470
Egglestettons Wavy 680
Egglestettons Taffy Lea 450
Rachel Parker, Crewe, Va.
Egglestettons Proud Carol 800
Arthur Powers, Powhatan, Va.
Plainviews Wilmas Girl 490
Egglestettons Floral 795
Rockland Dairy Farms, Inc., Boones Mill, Va.
Egglestettons Brilly 545
Egglestettons Nerilda 520
Egglestettons Charmaine 450
Egglestettons Emp Hannah 490
Richard Trice III, Mineral, Va.
Egglestettons W. Helena 585
Wayne B. Wampler, Boones Mill, Va.
Cloverland Flashs Lou 530

53rd Wisconsin Convention Calf Club Sale

A TOTAL of 10 calves sold for an average of $443.50 at the 53rd Wisconsin Convention Calf Club Sale, held February 10, the night before the Wisconsin annual meeting and banquet, at Fond du Lac Fairgrounds. The Association again offered a 10 percent discount on all animals purchased by 4-H and FFA buyers.

Mary Stanelle, Brillion, purchased the top calf at $975. This heifer by Eber Lea Farms Winston, USDA 1/78; PD +514m, +22f, 97% Rpt., +$53, was consigned by Warren J. Moon, Oshkosh.

The sale was sponsored by Wisconsin Guernsey Breeders' Association; Dan Sheafor, Richland Center, auctioneer. Leo Gasper, Lake Delton, read pedigrees, and Donald Burton, Eagle, and Victor Voigt, Reeseville, worked the ring. At conclusion of the Calf Sale, drawings for two ampules per winner of Housleys Dari Fayvor semen were won by: Alfred Alf, Ripon, Dorene Danhof, and David Brandel, both of Lake Mills, and Dwight Sattler, Malone. Semen was donated by local representatives of ABS.

Following is the complete sales list:

Brian Balson, Fond du Lac
Birchwoods Carmor $575
Bruce Balson, Fond du Lac
Wispride Winstons Rosy 450
Royal H. Clausing, Cedarburg
Fair Oaks Choices Faith 400
John Govin, Menomonie
Artie ADF Biscuit 300
Hi Y Tiny 300
Dale R. Jacobs, Sparta
McKerrows Telestar Penny 550
Ray Richardson, Milton Jct.
Jimco Jollys Topsy 260
Mary Stanelle, Brillion
Moonlane Winston Maxie 975
Robert R. Stone, Ripon
Merri Dales Petes Terri 300
Jane Wendt, Waukesha
Merri Dales Petes Happy 325

312th Special Sale

Summary

No. Head	Total	Average
63 Females (1 calf under 3 mos. s.w.d.)	$29,175	$463.09
	255	255.00
1 Bull	500	500.00
64	$29,930	$467,65

PENNSYLVANIA'S 312th Special Guernsey Sale was held March 9, at the Association Sales Pavilion, Lancaster. Featured in the sale were 25 head consigned by H. S. Dunning, Walpole, New Hampshire. Also featured were 11 above-average calves of various ages, selected especially for 4-H and FFA projects, with fall showing in mind. A 10-percent discount was offered to youth purchasing these animals. Sixty-four head sold for a total of $29,930, averaging $467.65.

Top of sale at $850 was Willow Brook L Marette, consigned by William B. and Florence M. Messix, Queen Anne, Md., and purchased by Virgil C. Weaver, Goshen, Indiana. The one bull, Welcome Choice Fortune, consigned by Willard H. Peck, Schuylerville, N. Y. went to Russell Bomberger, Lebanon, Pa., for $500. "Fortune" is by top active PD milk bull Kellogg Minnies Choice, USDA 1/78: PD +1,276M, +48F, 81% Rpt., +$125, and out of an Excellent dam.

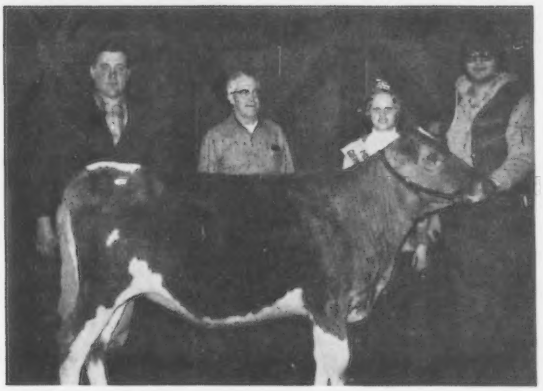
High buyer was E. E. Lehman, Jr., York, purchasing four head for $2,180.

Sale was managed by Pennsylvania Guernsey Breeders' Association and The Merryman Company, Sparks, Md., John B. Merryman, auctioneer.

Following is a list of animals selling for $450 or more:

Russell Bomberger, Lebanon, Pa.
Welcome Choice Fortune (Bull) $500
Carl R. Bowser, Hopewell, Pa.
Chestnuts P Nance Bettie 585
Donald E. Cannon, Sharon, Pa.
Avalong Jolly Eugenia Estella 550
Jacob B. Carson, Rising Sun, Md.
Messixs R Doranna 650
Cloverland Farms Dairy, Inc., Phoenix, Md.
Valley Farms Innas Ellen 450
Conolly Corthon, Thornburg, Va.
Rosewoods B C Carolyn 800
Antietam K Marian 450
Messix C Danielle 750
Mark Ebersole, Lebanon, Pa.
Valley Farms Candytufts Lily 600
Ray M. Garber, Chambersburg, Pa.
Egglestettons Roselyn 575
Harold M. Hoffeditz, Mercersburg, Pa.
Valley Farms Belles Boots 510
Windy Acres E Teresa 535
Valley Farms Mildreds Marigold ... 480
E. E. Lehman, Jr., York, Pa.
Hollow View Daylo Ivy 750
Plainviews Maids Max 675
David C. Layman, Waynesboro, Pa.
Valley Farms Pinkies Rose 650
Lloyd McCorkel, Carlisle, Pa.
Valley Farms Bonnys Amber 510
Elizabeth Merryman, Sparks, Md.
Hollow View Fayvors Doe 700
Marvin Miller, Strasburg, Pa.
Cloverlands Leaders Pansy 700
Philadelphia Zoological Gardens, Philadelphia, Pa.
Egglestettons FB Darlene 750
Dana Stewart, Princeville, Ill.
Messixs D F Charlotta 750
Nancy Stewart, Princeville, Ill.
South Penn Darimost Elma 650
Charles R. Suter, Malvern, Pa.
Grand View Leaders Abby 875
Joseph Tischler, Downingtown, Pa.
Terlin Dorothy 575
Todd Z. Weant, Tunneytown, Md.
Leaders Sultan Aster 575
Virgil C. Weaver, Goshen, Ind.
Willow Brook L Marette 850

Moonlane Winston Maxie, top of Wisconsin Calf Sale at $975. In background: Jean Wendt, 1977 Wisconsin Guernsey Princess; Mary Stanelle, Brillion, purchaser; Royal Clausing, Cedarburg; Warren J. Moon, Oshkosh, consignor, and David Sattler, Malone, leadsman.



Maple Leaf Mi Laszo, top of Minnesota Blue Ribbon Calf Sale at $825. In the background: Russell Wirt, Lewiston, consignor; Archie Johnson, Grand Rapids, sale chairman; Minnesota Guernsey Princess Kim Wirt; and Dale Staupe, Preston, purchaser.

Schwinghamer Farm Charo, second high in the Minnesota Blue Ribbon Calf Sale at $600. In the background: Kim Wirt and Archie Johnson; Bert Schwinghamer, Albany, consignor; and Paul Fritsche, New Ulm, purchaser.

Minnesota Blue Ribbon Calf Sale

TWELVE QUALITY calves from popular breeding were offered by breeders for the annual Minnesota Guernsey Breeders' Association Blue Ribbon Calf Sale on March 18, at University of Minnesota Livestock Pavilion, St. Paul. Sponsored by the Minnesota G.B.A., this sale provides calves for Junior members, at a 10-percent discount, for 4-H and FFA projects. The 12 calves sold for $5,125, an average of $427.08 per head.

Serving as auctioneer for this year's sale was Jerry Foust; pedigrees were read by Odean Goss, Lewiston, and Sale Chairman Archie Johnson, Grand Rapids, and Donald Forner, Chaska, worked the ring. Slips were passed by Minnesota Guernsey Princess Kim Wirt, Lewiston. Other Sale Committee members were: Jerome Vergin, Buffalo, Bert Schwinghamer, Albany, Oren Flohrs, Ormsby, Gordon Paulson, Houston, Dennis Tyrrell, Browerville, and Clarence Ahlborn and Loren Krause from Owatonna. Clerking was handled by Walter and LuElla Fuchs, Nerstrand.

Minnesota's Junior Association was in charge of the lunch stand. A wood burned picture of the true type Guernsey cow was on display and Junior members sold chances on it. The picture was created by Susan Barlau Denny, daughter of the Gordon Barlaus of Norwood, a very talented young artist. The picture will also be displayed at the annual meeting where it will be awarded to the lucky ticket holder.

High selling animal was a junior yearling heifer, Maple Leaf Mi Laszo, a Fauver Hill Midas daughter consigned by Russell Wirt and Family, Lewiston, and purchased by Dale Staupe, Preston, for $825. Bert and Gert Schwinghamer's consignment, Schwinghamer Farm Charo, second high animal at $600, was added to the herd of Paul Fritsche, New Ulm. "Charo" is by Schwinghamer Farm Quantity, USDA 1/78: PD +661M, +37F, 89% rpt., +$79.

U of M Gr D Vicky, third high in Minnesota Blue Ribbon Calf Sale at $590. In the background: Archie Johnson, Kim Wirt, and purchasers Mrs. and Mr. William Umland and son from Bertha, Minnesota.

Following is the complete sales list:

Robert Arndt, Hamel
Strouston Nance Golden Rae $300
Paul Fritsche, New Ulm
Schwinghamer Farm Charo 600
James, Tammy and Pamela Kern, Wadena
Wil Dor C Judy 360
Ridgeroll MPR Rebecca 390
Mark Purrier, Litchfield
Woodhill Top Marine Char 170
Arlen Schulz, Glencoe
Plegrovsant Myrtess 430
Bert Schwinghamer, Albany
Plegrovsant Misty 330
Dale Staupe, Preston
Maple Leaf Mi Laszo 825
John Tabatt, Long Prairie
Maywood Road Fayvor Barb 400
William, Peter & Mark Umland, Bertha
Orloren Leaders Gigi 360
U of M Gr D Vicky 590
Kim Wirt, Lewiston
Pioneer Lane M Connie 370

Western Michigan Spring Heifer Sale

Summary

No. Head	Total	Average
22 Females	$12,615	$573.40
(1 calf under 3 mos. s.w.d.)	85	85.00
22	$12,700	$577.27

MED-O-BLOOM FARM, Caledonia, was the site of this sale sponsored by Western Michigan Guernsey breeders, March 25. Twenty-two head of heifers and senior calves suitable for 4-H projects sold for $12,700, an average of $577.27.

Wilema Aces Cookie, a bred heifer consigned by Paul Schepflin, Fremont, Ohio topped the sale at $1,175, going to Dale Pleiness, Scottville. "Cookie" was carrying a calf by Eber Lea Farms Winston, USDA 1/78: PD +514M, +22F, 97% Rpt., +$53, due in April.

Michigan Guernsey Youth Group invested in a calf, Watson Harry Cora, consigned by Warren Watson and Son, Hemlock, for $480. The group plans to raise this calf and resell her as a bred heifer.

Jerry Good, Med-O-Bloom Farm, sale chairman, and Scott Vander Kolk, Dorr, auctioneer, were assisted by Ed Wright, Saginaw, AGCC field representative.

Following is a list of animals selling for $450 or more:

Car Dale Farms, St. Johns	
Maplewood Hollirex Gerl	$ 800
Med O Bloom Choice Olive	725
Dawn M. Cary, Alma	
Milky Way Emorys Pat	760
Jack Dendel, Allegan	
Greenlock Hollirexs Holly	775
Edward J. Eisele, Fowlerville	
Milky Way Supers Dandy	775
Thomas Hebner, Bad Axe	
Dendels Orchards W P Ann	575
Dendels Orchards Faye	500
Michigan Guernsey Junior Group, Fowlerville	
Watson Harry Cora	480
Dale Pleiness, Scottville	
Wilemas Aces Cookie	1,175
Cindy L. Powers, Hickory Corners	
Spring Meadow PH Macy	625
Elton Smith & Jerry Good, Caledonia	
Spring Meadow PH Reyne	560
Milky Way Milans Prize	600
Black Creek Hornets Emma	700
Donald O. Tessin, Hemlock	
Wilemas Florets Connie	500
John R. Westbrook, White Cloud	
Spring Meadow CR Jip	650

Missouri Dairymen's Institute Grants Junior Dairy Awards

YOUNG DAIRYMEN and women were honored at the Missouri Dairymen's Institute, March 16–18, at the University of Missouri, Columbia.

To compete for Missouri Junior Dairy Production Awards, a young person must be a member of 4-H or the Future Farmers of America and be listed as owner of a registered breed dairy cow at least 30 days before she calves. The animal also must be enrolled in an official Dairy Herd Improvement Association record program. Awards are granted on the basis of milk and butterfat production.

Each contestant can receive an award on no more than two cows. Awards are gold, silver and bronze bordered certificates.

Guernsey breed winners are; Robby Davis, Verona, gold; Randy Unger, New Haven, gold and silver; Mike Sprick, New Haven, gold and silver; Martha Sprick, New Haven, silver; Lyle Schenker, Rockville, silver; Lisa Unger, New Haven, silver; David Vieten, Leslie, silver; Aaron Owen, Brookline, silver and bronze; and Mike Harris, Carthage, bronze.

Too Tired to Milk Tonight?!

EFFECT OF OMISSION OF MILKING OR INCOMPLETE MILKING ON MILK YIELD, COMPOSITION AND UDDER HEALTH

By Roger W. Mellenberger, Michigan State University, East Lansing
(Taken from January, 1978 Dairy Notes)

Released by University of Arizona, Tucson

WHAT EFFECT does omission of a milking or milkings have on a total lactation? If one milking is omitted, the total loss of production is equal to that cow's production for one milking. Milk production will increase by 30 percent for the milking following the omitted milking and then decrease slightly with normal production resuming within five to six days.

Omitting two consecutive milkings will decrease production by 15 percent of the cow's weekly production but normal production resumes within two weeks. A cow milking 80 lbs. per day will lose 80–90 lbs. total if not milked for 48 hours.

One and two milkings have been omitted each week for a total lactation. The omission of one milking per week decreased lactation yield by 3.5 percent, fat yield by two percent and protein yield by 1.5 percent. Omission of two consecutive milkings per week decreased yield of milk and milk components by 14 percent. The omission of one or two milkings will have a greater short term effect on high producing cows in early lactation when compared to cows in late lactation. However, following the resumption of milking, cows in early lactation will resume normal production within a few days but late lactation cows may not recover full production. The omission of one or two milkings has not increased rate of subclinical mastitis, but cows with subclinical mastitis may show abnormal milk when milking is resumed.

The somatic cell count increases significantly the day following an omitted milking. A dairyman may find that his bulk tank WMT score increased dramatically if two consecutive milkings are omitted.

Other researchers omitted four, six or eight milkings immediately postpartum. Heifers had reduced lactation milk yields of 5.2 percent, 5.8 percent and 10.1 percent, respectively. Multiparous cows had reduced lactation yields of 8.6 percent and 15 percent when the first four or eight milkings were omitted, but omitting four or eight milkings during mid-lactation reduced yield by 0.1 percent and 9.2 percent. Therefore, the omission of four consecutive milkings during mid-lactation followed by normal machine milking had almost no effect on overall production.

The total effect of milking omission on milk yield would be affected by production, stage of lactation and completeness of milkout once milking is resumed. The yield of lactose is severely affected by milking omission, while protein yield is intermediate and fat yield is only slightly affected by omission of one or two milkings.

Incomplete milking (50 percent of milk remaining) of all four quarters for four to eight milkings will decrease the yield of fat, protein and lactose by 30 to 40 percent. Milk yield will decrease by 15 to 20 percent. If the incomplete milking is limited to one quarter the other three quarters will increase their milk yield by five to 15 percent.

In summary, the short term (24–48 hrs.) effect of incomplete milking or omission of milking is a small decrease of milk production, lactose and milk protein. Early lactation cows will resume normal lactation within 7–10 days if milking is not omitted for more than 48 hours.

Four Honored in MSU Dairy Memorial Fund

RECENT CEREMONIES held at Michigan State University's Kellogg Center for Continuing Education, East Lansing, honored four persons for their dedicated contributions to the Michigan dairy industry and for leadership in their respective communities.

The honorees include Dr. G. Malcolm Trout and Dr. Earl Weaver, both retired MSU professors; and posthumously, Kenneth R. Voelker, Owendale and James A. Frey, Brown City. In their names, a minimum of $1,000 each was contributed to the Michigan Dairy Memorial and Scholarship Foundation.

Contributions were made in Frey's and Voelker's names by dairy producers throughout Michigan; and those for Trout and Weaver by MSU food science and human nutrition department alumni. The scholarship fund supports dairy science students who show promise and leadership for the dairy industry.

MEETINGS

Wisconsin Guernsey Convention

By Arnold Knight

1978 ANNUAL Convention of Wisconsin Guernsey breeders launched with a meal, a short program which included a historical background and membership of the host county Fond du Lac, and a Board of Directors Meeting on February 10. Evening program featured the Annual Calf Club Sale of 10 calves, all calves born in July, August, and September. Sale averaged $443.50.

President of the Junior Breeders' Mary Stanelle, Brillion, served as mistress of ceremonies at the Youth Brunch on February 11. Alice in Dairyland related interesting facts on Wisconsin agriculture and urged youth to "keep the ball rolling" with sincere effort of bettering our industry opportunities.

Tom McKittrick of Viola 4-H, representative to National 4-H Conference held in conjunction with World Dairy Expo, reported and thanked Wisconsin Guernsey breeders for sponsoring him.

Honorees for 4-H Awards were based on project reports prepared by the following recipients: Lori Gotlibson, 15-year-old daughter of Mr. and Mrs. Gordon Gotlibson, Elk Mound; Kristine Sattler, 18-year-old daughter of Mr. and Mrs. Howard Sattler, Malone; Cathy Galstad, 17-year-old daughter of Mr. and Mrs. Richard Galstad, Westby; James Purinton, 16-year-old young man who lives in the city but has cattle on his sister's farm, Barron County; Terri Myhra, 18-year-old daughter of Mr. and Mrs. Palmer Myhra, Waupaca; Thomas Hellendrung, 16-year-old who plans to attend New Richmond Vocational School for dairy herd management courses, Barron County; and Lorraine Ebler, 18-year-old daughter of Mr. and Mrs. Tom Ebler, Chetek. All 4-H winners received awards from the Junior Association presented by Barb Lee, Extension Dairy at University of Wisconsin.

Introducing FFA honorees was A. B. Cordes, executive secretary for Wisconsin FFA.

Speaker of the brunch was Floyd Doering, State Superintendent of Agricultural Education, giving a message on "The Necessity of Communication in the Agricultural Community."

Meeting ended with drawings for TOP HORNET semen and winners of the ABS donated semen were Mrs. Roy Jacobs, Sparta, and Robert Stanelle, Brillion. Also, Leo Gaspers were given a token of thanks for their help to the youth.

53rd Annual Meeting

President Fred Moseley, Hixton, called the 53rd to order at the Holiday Inn, Fond du Lac, on February 11. Ninety-three members attended.

State Secretary Leo Gasper reported on the past year's activities. Major point covered was the vote of the Board to give one percent of the gross from Great Northern Classic Sale to the National Promotion Fund.

National Fieldman Les Peckham noted the 100th AGCC Anniversary and World Conference held in Wisconsin. He urged support of the Dairybelt Guernsey Sires program.

National Director Al Basse spoke on both total component pricing and upgrading our breeding programs. Bernard Pralle, national director, reported that AGCC corrected its deficit spending and is now operating in the black. Pralle expressed concern regarding the continual decline in registrations. He also urged protein testing and stressed that all breeds should work toward this goal.

Panel discussion on Equity in Milk Pricing supplied the details on protein content. Leo Gasper opened the subject on how protein statistics stand in Wisconsin. Other panel members

Wisconsin State Fair Awards

Clinton Nelson, Glen Flora, in the absence of Mrs. Harold Clausen, presenting the Level Green Award to Dale Jacobs, Sparta, Junior Showmanship winner.

Mrs. Elmer Kunz, Fort Atkinson, presenting on behalf of herself and Mr. and Mrs. Earl Heiden, the Weg Acres Senior Showmanship Award to Jayne Klimpke, Athens.

Mrs. Wilbur Becker, Fort Atkinson, presenting the Wilbur Becker Trophy for best all-round exhibitor to Rene Rhyme, West Salem.

Fauver Hill Award winner Theresa Klemm, Baraboo, accepting the award for showing the same animal at the Junior Show the most number of years from Bernard Pralle, Onalaska.

Neil Govin, Menomonie, presenting the Sherburne Prairie Trophy for champion female at the Junior State Fair to Mary Stanelle, Brillion.

FFA Honorees

Jerry Wendt
Waukesha

Tom McKittrick
Viola

Tom Govin
Menomonie

Jayne Klimpke
Athens

David Sattler
Malone

who also urged communications on equity pricing among all the breeds were representatives of the Jersey and Brown Swiss breeds.

Joe Lyon, president of American Jersey Cattle Club, spoke on higher standards and advertising. Two major things to look at for the future–high producing efficient cows and equity pricing.

Bernard Monson, president of Brown Swiss Association, pointed out that we should be paid for the nutrients we produce. His main statement is that the pricing system should not be used to determine the kind of cows one milks.

After component pricing seminar ended, six resolutions were passed. Incumbent director nominees were all reelected. New State Secretary Arnold and his wife Joan Knight pledged all their energies towards maintaining a successful Association.

Awards Banquet

Evening program was directed by Master of Ceremonies Fred Moseley, Hixton. Charles Balson, longtime Fond du Lac breeder, offered invocation. Harold Reineke, Ag Agent of the county, welcomed everyone.

1977 Wisconsin Guernsey Princess Jean Wendt introduced 1978 princess candidates. Of the five girls, runner-up is Lorraine Ebler, and winner is Gloria Basse.

Max Dawdy, AGCC executive secretary, greeted everyone and thanked Wisconsin for its great cooperation during Third World Conference. He then presented retiring Leo and Beulah Gasper an engraved silver bowl in behalf of their service to The American Guernsey Cattle Club.

Arthur Theige, Westby, vice-president of WGBA, presented 1977 High Fat and Milk Record Award to Tom Lurvey, owner of McKerrow Farms C Jenn who finished with 24,830M, 1079F, 305da, 2x at 5 yearsDHIR.

Max Dawdy presenting an engraved silver bowl to Leo and Beulah Gasper in appreciation for their services to The American Guernsey Cattle Club.

A new special award presented for the high 1977 Protein Test (herd percentage) went to Mr. and Mrs. George Hoff, Ridgeland, with a Protein Test of 3.94. This traveling trophy, is given by the Robert Stanelle family, Brillion, in memory of Kathy Stanelle. Significantly this is a new feature of a young idea and the theme of the 1977 State Convention, "Protein," and given in memory of so young a life.

Elderwood Farm Traveling Trophy went to Tag Lane Farm for having the herd with highest 1977 milk average. Tom Griswold's herd maintained 13,924M with 65 cows.

Two special recognitions to longtime Fond du Lac breeders were made to active promoters. Daniel Costello, now 90 years of age, purchased his first Guernsey in 1919. After developing the well-bred herd, his son and grandsons now own and maintain the Costello Guernseys.

Mrs. Armand Rather, wife and mother in an active Armand Rather family operation, accepted the second

Donald Hardie, Blair, presenter of Lifetime Production Awards for 100,000 lbs. milk, and or 5,000 lbs. fat to winners, left to right: Gene Burlingham, Palmyra, Fred Kipp, North Prairie, Howard Sattler, Malone, Morris Bradley, Fort Atkinson, Palmer Myhra, Waupaca, and Clayton Hansen, New Lisbon.

Wisconsin Guernsey Princess candidates, left to right: Cathy Galstad, Westby; Jean Klemm, Baraboo; Lorraine Ebler, Chetek, runner-up; Gloria Basse, Muskego, new 1978 princess, and Terry Myhra, Waupaca.

Dick Price, Peterborough, N. H., thanking the Wisconsin G.B.A. for initiating the Richard G. Price Scholarship to be awarded to a journalist or dairy science major at Cornell University.

award for being an avid Guernsey program contributor. Rather's herd started in 1910 and Armand became an AGCC member in 1917. His death created the sale of many foundation stock which went to Foremost, Price-Black, and Shamrock Dairy.

"This is your Guernsey life" program highlighted the evening. A charade of some actual past incidents in the 10 years of dedicated service by Leo and Beulah Gasper conveyed the warm thanks to them from Wisconsin breeders. Along with good wishes, Gaspers were given a three-piece luggage set.

Massachusetts Annual Meeting

By Eunice Overland

MASSACHUSETTS Guernsey Breeders' Association Annual Meeting was held April 1, 1978 at Rom's Restaurant, Sturbridge.

Professor Stanley Gaunt of the University of Massachusetts reported on a law just passed by the State Legislature that *lowered* the minimum butterfat from 3.5 percent to 3.25 percent and changed total solids from 12.0 percent to solids-non-fat of 8.25 percent. This action was contrary to what dairymen were asking for and is quite upsetting to those desiring to see a product acceptable to the consumer put on the market. Massachusetts G.B.A. is sending a resolution through PDCA to Farm Bureau Legislative Committee and the Massachusetts Director of Agriculture.

Lee Salonen, agricultural director for Eastern States Exposition, reported that the directors of the Big E have affirmed their position of wanting it to be an agricultural show. The main cattle barn—cow palace—has been torn down and a new barn will be ready for this fall. It will hold 500 head of cattle and have much better shower facilities for exhibitors. The Guernsey Show at Big E will be Friday, September 15, at 4:00 p.m. The judge will be Allister MacArthur, Howick, Quebec, Canada.

Lifetime Production Certificates for butterfat production in 1,000-pound increments beginning at 4,000 pounds were given by Henry Waidlich, superintendent of Production Testing, on behalf of Massachusetts PDCA to Chedco Farm, Berlin, for seven cows; Arthur Mudgett, Sterling Junction, two cows; Eastleigh Farms, Framingham, three cows; Warren and Wayne Jordan, Rutland, three cows; Goodfields, Hardwick, one cow, and Elwyn & Meryl Fowles, Southampton, one cow.

Officers for 1978 are Robert Goodfield, Hardwick, president; Meryl Fowles, vice-president; Tom Prentice, Plymouth, honorary vice-president; Katherine Shortsleeves, Mansfield, secretary; Andrew Warner, Berlin, treasurer, and directors — Lewis King, New Braintree, Warren Jordan, Rutland, Robert Robertson, South Ashfield, Gordon Shortsleeves, Mansfield, Chester Goodfield, Hardwick, Paul Jenkins, Charlton City, AGCC Field Representative Bill Cochran, and Herbert Gibson, Marion.

One other breed gave a solid commitment for a colored breed calf sale, limited to Juniors, but time has gone by for purchasing 4-H calves according to rules for the New England 4-H roundup held at Eastern States. The Massachusetts GBA is in favor of changing the April 1 ownership requirement to June 1 and will work to that end. Calves are too young, and weather too severe to have a decent calf sale in March.

The Massachusetts State Guernsey Show will be Wednesday, August 16, at the 4-H grounds in Spencer. Richard Keene, Gilbertsville, N. Y., will be the judge.

A Junior Production Contest was discussed and it was reported that the State 4-H council is working on it. Junior awards for the State Show were discussed and the directors will put together a list, with more worthwhile awards being given to the winners of the showmanship classes.

Youth Awards for 1977 went to Wendy Cranson, Ashland, and Carrie Chickering, Deerfield, Wendy was present to receive her award from President Robert Goodfield, who gave a summary of her activities.

After an Italian sized dinner of pot roast or veal parmesan, Chet Goodfield gave a fascinating description and showed slides of his trip to Guatemala at the time of the big earthquake. Chet is a director of Heifer Project International and went there with a planeload of sheep, goats, six ponies and vegetable seeds. He was in Guatemala for five days, arriving the day of the earthquake, and feeling the aftershocks, seeing the destruction, and also what Heifer Project was doing for people.

South Central Ohio District Meeting

By Don Elliott

SOUTH CENTRAL Ohio Guernsey breeders held their annual meeting at Kingswood Inn, Dublin, on February 18. Gary Burns, Milford Center, gave the invocation before the group enjoyed a buffet meal.

President David Parker, London, asked each person to stand and introduce himself and 54 answered to this roll call. Eleven Junior breeders were presented "I am a Guernsey Booster" plaques. New members Mr. and Mrs. Tim Poth, Pickerington, attended, also Mr. and Mrs. Glen Outland and their grandson David Maier from Huntsville. David showed his junior yearling, Shawnee Foxy at the District Show and went on to win first place with her at the National Junior Show, Madison. Mr. and Mrs. Arthur Burns who sold the Outlands their first Guernsey were also present.

Ralph Turley, Mansfield, made several announcements pertaining to Ohio Annual Meeting and sales. Larry Neal, assistant superintendent of Dairy Show at the State Fair, told of improvements made in the dairy barn and gave some show dates.

President Dave Parker highlighted the District's 1977 activities and presented Production Awards as follows: High cow in fat — Parkers Cora, 17,510 lbs. milk, 4.97, 868 lbs. fat; High cow in milk — Parkers Connie, 19,030 — 4.09 — 779; High herd in milk — Robert D. Sommers, London, 41.9 cows, 13,012 — 4.70 — 612; High herd in fat — David Parker, 17 cows, 12,819 — 4.85 — 622.

David Parker, and Eugene Fisher, London, were elected as directors to serve a three-year term each. Other directors include Ted Kohler, Canal Winchester, Robert Sommers, Gary Burns, and Don Eberhard, Mechanicsburg. David Parker will serve as the 1978 president; Eugene Fisher, vice-president, and Don Elliott, Galloway, secretary-treasurer.

Bonnie Ayars, Mechanicsburg, invited the ladies as well as the men to take part in this year's Dairy Day at Columbus, Ohio. The District Show will be held at London, August 12, at 7:00 p.m., and the District Sale at Cogniac Farm, London, September 12, at 8:00 p.m.

Speaker of the day was Becky Kohler, the new responsibility of Lee Kohler, Canal Winchester, who showed slides and gave a talk on China, where she spent the summer of 1977.

MINNESOTA DISTRICT MEETINGS

Steele-Rice-Wesaca

By LuElla Fuchs

STEELE-RICE-WESACA Guernsey Breeders' Association met for its annual meeting on March 12, at Welcome Inn, Ellendale, Minnesota. A Dutch treat dinner preceeded the meeting which was called to order by President Kenneth Walker, Faribault.

The Association plans to provide trophies and ribbons for 4-H exhibitors at the three county fairs again this summer. The Donald Walkers of Faribault will host the fall meeting this year.

Officers for the coming year were elected as follows: Dean Jirousek, Ellendale, president; Mike Fuchs, Nerstrand, vice-president; Helen Boese, Morristown, secretary-treasurer, and Walter Jirousek, Ellendale, director.

Central

By Mrs. Leonard Voorhees

CENTRAL MINNESOTA Guernsey breeders met at David and Pam Schrupp's farm and home near Paynesville, on January 13. The day was kicked off with many goodies including a delicious potluck dinner. Pam and Dave always have the welcome mat out for Guernsey friends and this day was no exception.

The Association welcomed new members into the organization: Mr. and Mrs. Richard Vold, Glenwood, who have had Guernseys for a number of years, and Mr. and Mrs. Robert Hammond and sons of Brooten, who sold their large herd of Holsteins and purchased a smaller herd of Guernseys in the past few months.

President Carl Backes, Sauk Rapids, led the short meeting which involved discussion on numerous subjects such as protein testing, local, state, and national Guernsey topics, and reports from the various committeemen.

Bert Schwinghamer, Albany, made several comments and asked for support of the Minnesota Blue Ribbon Calf Sale. The group talked about summer events and the possibility of holding another Parish Show in 1978.

Officers elected to serve for 1978 were: Carl Backes, president; David Schrupp, vice-president, and Mrs. Margaret Voorhees, Danvers, secretary-treasurer.

Les Peckham brought the group up-to-date on AGCC activities and new programs. He spoke on Total Performance Evaluation (TPE), and reported progress made by Dairybelt Guernsey Sires with its young sire sampling and proving program. He reminded the breeders of the area Classification Schedule coming up in July and urged all to take advantage of this vital tool available through AGCC. The meeting was adjourned and the members enjoyed some more of the Schrupp's refreshments and hospitality.

MIDWEST DISTRICT MEETINGS

FIELD REPRESENTATIVE Les Peckham attended all of these meetings and addressed the members on AGCC activities and programs. He covered Total Performance Evaluation (TPE) explaining its workings and advantages, and encouraged interest in the Provisional Registration Program. Les reminded breeders of the upcoming Missouri Classification Schedule in April. He reported progress made by Dairybelt Guernsey Sires, with its young sire sampling and proving program and urged members to participate. At each of the district meetings Les announced plans for the 101st Annual Meeting and Convention activities to be held in Columbia, S. C., May 12–15, and invited all to attend.

Missouri District 1

By Mrs. Nancy Cary

MISSOURI District 1 Guernsey breeders held their annual meeting Thursday evening, February 16, at the home of Mr. and Mrs. Bob Cary, Canton.

President Donald Waterman, Williamstown, presided and minutes of the previous meeting and treasurer's report were read and approved. Mrs. Wendell Frankenbach, Palmyra, and Kevin Frankenbach, Hannibal, were appointed to the Nominating Committee. Final plans were made for the Missouri G.B.A. Annual Meeting to be held at Hannibal, February 18. The 1978 District Show was discussed and it will be held again during the Lewis County Fair at Lewistown on July 20. Also discussed was the Mo–Kan Classic Sale, its location and the method of selecting the cattle.

Ross Frankenbach, Hannibal, was selected as the District candidate for Outstanding Young Farmer, and Miss Vanitta Waterman, Williamstown, was selected Outstanding Guernsey Youth candidate. Bob Taylor, Canton, of Curtiss Breeding Service, and Bob Cary, Sunemeadow Farm, Canton, each offered a donation of $10.00 for the State Fair Junior trophies.

Nominating Committee submitted the following names for officers for 1978: Donald Waterman, president; N. E. Williams, Hannibal, vice-president, and Nancy Cary, Canton, secretary-treasurer, who since there were no nominations from the floor, were reelected by acclamation. Refreshments were served after the meeting was adjourned.

Missouri District 4

By Mrs. Norvin Schenker

GUERNSEY BREEDERS from Missouri District 4 held their annual meeting on Tuesday, February 14, at the Sirloin Stockade, Clinton. In spite of one foot or more of snow, four families braved the weather conditions to attend. Les Peckham was snowbound and unable to attend this meeting.

President Clem Lesmeister, Butler, called the meeting to order and several items were discussed for the near future. It was voted to extend an invitation to hold the 1979 State meeting in Sedalia. District 4 Show will be held July 22 in conjunction with Bates County Fair. The group will attempt to provide trophies for showmanship.

The following officers were elected: Clem Lesmeister, president; Dwayne Tippie, Rockville, vice-president; Mrs. Ruby Schenker, Rockville, secretary-treasurer, and Harold Lesmeister, Butler, was elected director. The meeting was adjourned at an early hour because of the bad traveling conditions.

Missouri District 5

By Norbert Struckhoff

THE ANNUAL meeting of Missouri District 5 breeders was called to order by President Francis Aholt, Washington, at 11:00 a.m. on February 20, in the Bank of Washington meeting room. Minutes of the previous meeting and financial report were approved as read.

The group talked about the summer type school and basket dinner. Julius Watermann and Family, Washington, invited the members to hold it at their place on June 11, and the offer was quickly accepted. District 5 Show was scheduled for July 5, at Washington Fairgrounds. Emil Sprick, New Haven, Noel Vieten, Leslie, and Leland Unger, New Haven, were appointed to the Show Committee by President Aholt.

Discussion was held regarding someone keeping cattle at the State Fair for the duration of the fair, as has been the policy for a few years at Sedalia. It will be proposed at the State Meeting to develop a three-year rotation of the Districts to be in charge of this responsibility. This District will host the 1979 State Meeting, probably at Sedalia or Warrensburg.

Cletus Struckhoff, Augusta, was selected the District's Outstanding Young Farmer for 1978. In the

District Queen Contest it was suggested and approved that all former district queens available be asked to select the yearly candidate from the District.

The following officers were elected to serve during 1978: Francis Aholt, president; Leland Unger, vice-president, and Norbert Struckhoff, Augusta, secretary-treasurer.

Attending Missouri District 6 Annual Meeting, left to right: Audrey Wagner, Marissa, Ill.; Nelson Preusser, Jackson, District president; AGCC Field Representative Les Peckham; Irving Berry, Jackson, secretary-treasurer, and Charles Schabbing, Cape Girardeau, vice-president.

Missouri District 6

By Irving Berry

SOUTHEAST MISSOURI Guernsey breeders held their annual meeting February 21, at Gene's Restaurant, Perryville, with Field Representative Les Peckham, Audrey Wagner, Marissa, Ill, and Bob Montgomery, Perryville, area Dairy Extension specialist, in attendance.

The business meeting was called to order at 10:30 a.m. by President Nelson Preusser, Jackson. Minutes of the 1977 meeting and treasurer's report were approved.

District 6 breeders will not participate in the State Show at Sedalia this year because of the cost of transporting the cattle. The calf essay program was discussed and a committee of Mark Berry, Jackson, and Dan Sebaugh, Daisy, was appointed to review the project and make recommendations at a later date.

A motion was made and passed to hold the annual show and picnic at Ramsey Creek Farm, the home of Mr. and Mrs. Charles Schabbing, Cape Girardeau, on August 5, at 10:00 a.m., with a Junior Show and basket lunch.

Election of officers was held after the luncheon recess and Nelson Preusser was elected president; Charles Schabbing, vice-president, and Irving Berry, Jackson, secretary-treasurer.

Much discussion was held on the 1978 Mo–Kan Classic Sale, and the desire to have all cattle inspected by Sale Committee members, who will attempt to select fall freshening females with good type and high P.D. inheritance.

The news that Dale Ludwig, Oak Ridge, was winner of the State Outstanding Guernsey Youth Award was very pleasing to the local breeders. Ludwig, who is an agriculture student at the University of Missouri, could not be present to accept the plaudits of his District Guernsey friends. Congratulations, Dale!

Bob Montgomery informed the breeders of dairy meetings and programs of interest. He also requested inputs of dairymen on their interests. Les Peckham announced the election of Clem Schabbing and Pervis Sebaugh as honorary members of the Missouri Guernsey Breeders' Association.

Missouri Districts 7, 8, 9 & 10

By Gary Davis

ANNUAL MEETING of Missouri Districts 7, 8, 9 & 10 took place at the Aurora Bank Drive-in facilities, Aurora, on February 23. After lunch at The Farm House, the meeting was called to order at 1:00 p.m. by District 10 President George Ballay, Verona.

The District Show will be held July 1, starting at 10:30 a.m. and will show to junior champion before lunch. Everyone is expected to provide their own lunch. Breeders discussed arrangements for the Mo–Kan Classic Sale and heard the State Board's suggestions. Nominations for Outstanding Guernsey Farmer were Mark Pursley, Springfield, and Wes Corlett, Willard, and Outstanding Guernsey Youth, Mark Witherspoon, Springfield, and Rollan Stewart, Macomb.

The following trophies will be given at Springfield, donated by members of the District: Junior Champion, 4-H, donated by Ray Pursley Guernsey Farm, Springfield; Senior Champion, 4-H, by George Ballay Guernsey Farm, Verona; Junior Champion, FFA, by Daviss Guernsey Farm, Verona; and the remaining trophies open for donation are Senior Champion, FFA; Junior Champion, open; and Reserve Champion, open.

The members decided that next year's meeting should be held in the evening following a meal at a restaurant, in the hopes that this arrangement may bring out more members to the event.

Southwest Wisconsin

By E. R. Barden

SOUTHWEST WISCONSIN Guernsey breeders held their 71st Annual Meeting on a cold night, March 1, at Roundtree Supper Club, Platteville, with 50 persons in attendance.

President Shasta Moon, Fennimore, presided with the call for the secretary-treasurer's reports. They were accepted as presented. Various points of interest were discussed. Guy Rawson, Platteville, reported on visits to those having 4-H calf projects in the area and stated that another registered Guernsey calf would be awarded this year. Roger Rech, Lancaster, thanked the breeders for attending the twilight meeting at his farm last year. He was very pleased with their support. The date and place of the 1978 twilight meeting will be announced later.

Discussion followed on the Southwest Parish Show which is held annually with Richland, Crawford and Sauk Counties at Richland Center. The group voted to continue to support the parish show at the same location in 1978. The members announced they are pleased with the success of the parish show.

Main speaker on the program was Rick Rudd, Austin, Minn., a student at the University of Wisconsin-Platteville. Rick gave a fine talk, illustrated with slides, on his experiences as a member of the FFA judging team that represented the United States in Wales last summer.

Dr. William Hoffman, head of Animal Husbandry Department at U.Wis.-Platteville, spoke briefly on topics of interest regarding the University and points of significance to Guernsey breeders.

Chairman Moon introduced Arnold Knight, new Wisconsin G.B.A. secretary, who greeted the group and asked for their continued support. He said he wanted to carry on the good Wisconsin programs and that he and Mrs. Knight would do their best. Mr. Knight urged the members to support the movement in the United States for component pricing of milk.

Terry Ingram, Apple River, Ill., member of the Southwest Wisconsin G.B.A., invited Guernsey breeders to participate and show at the Northern Illinois Parish Show at Warren, Ill., this summer. He also commented on and gave out copies of an article he had written on Selective Breeding, and the

use of homebred bulls.

New directors elected were Merrill Weittenhiller, Livingston, Melvin Gehrke, Lancaster, and Guy Rawson, Platteville, who replaced Norman Shelliam, Mrs. Shirley Jones and Rick King. Other directors are Milton Place, Neal Schuler, and E. R. Barden, all of Platteville, Roger Rech, Lancaster, and Donald Nodolf, Livingston. Shasta Moon was reelected president for 1978.

Ozaukee Co., Wisconsin

By Erwin J. Riemer

THE 65TH ANNUAL Meeting of the Ozaukee County Guernsey Breeders' Association was held at Blackwheel Restaurant, Five Corners, near Cedarburg, at 12:00 noon, March 6. President Fred Kaul, Grafton, welcomed the group of 71 people, and Fred Wiepking, Cedarburg, asked the blessing before the delicious meal.

Business meeting was called to order at 1:15 p.m., by President Kaul who called upon the Hon. John L. Merkt, 12th Wisconsin District Assemblyman, for a few remarks. John is on the Agricultural and Educational Committee and spoke on some vital bills now pending at the State Capitol in Madison.

Jack Trzebiatowaski, Washington County Agricultural Extension agent, said a few words concerning local agricultural activities. Jack succeeds Morris Hovland who retired last fall from Extension work.

Earl Vivian, on the faculty of M.A.T.C. at Mequon, Wis., mentioned that the group might like to hear that Walter Anderson, who has the 5 to 6 a.m. program on W.T.M.T. radio each morning, is an instructor at the school. David Opitz, Assemblyman of the 60th District, Wisconsin, explained the different bills pending in the legislature of which he is a committee member.

Secretary Erwin Riemer, Mequon, gave the secretary's report, noting that county open class and junior fair exhibitors and entries in all dairy classes were less than in 1976. He encouraged the breeders to take time to fill the barns again.

Other reports were as follows: An outstanding twilight meeting was held August 19, 1977 at the farm of Mr. and Mrs. Delwin Hintz and Family, Neosho. The Hintz family were happy with the attendance of more than 100 people on a very cold night. Winners in the judging contest were: Mary Hintz, Neosho, Mrs. Dorothy Wiepking, Cedarburg, Vernon Wolff, Allenton, Art Gehring, Hubertus, and Ross Heideman. The official judge was Thomas Griswold, Ixonia. At this twilight meeting, the Association gave complimentary membership in the Wisconsin Junior G.B.A. to all 4-H and FFA members. It is hoped they will have the opportunity to participate, and avail themselves of the promotional programs.

Ozaukee County G.B.A. officers, left to right: Fred Kaul, Grafton, president; Erwin J. Riemer, Mequon, secretary-treasurer, and Fred Wiepking, Cedarburg, vice-president.

Northeast Wisconsin District officers, left to right: James Blahnik, Algona, president; Allen F. Lintner, Chilton, secretary-treasurer, and Edward Pritzl, Cato, vice-president.

Group of Winnebago County Guernsey dairymen visiting the Nathan Muttart farm, Neenah, after the annual meeting. Owner Nathan Muttart stands third from right.

In the election of directors, a motion was passed to suspend the rules so that Fred Kaul and Fred Wiepking could be reelected to another three-year term each.

Arnold Knight, new secretary of Wisconsin G.B.A., was introduced and gave a short background of his experience in breeding and showing his own Guernseys. He wished the breeders well and hope to have a good working relationship with them.

Secretary Riemer was instructed to send a resolution to Leo and Beulah Gasper thanking them for the good relations, assistance, and service they rendered over the years.

Fred Wiepking and Kenneth Riemer reported on the Wisconsin State meeting held on February 11, 1978. County Agricultural Extension Agent Donald J. Tripp spoke on the farm tax amendment, and announced another pesticide course to be held in the near future. Junior Guernsey breeders functions and meeting were discussed before the business meeting was adjourned at 3:30 p.m. The directors met and the following officers were elected to serve for 1978: Fred Kaul, president; Fred Wiepking, vice-president, and Erwin J. Riemer, secretary-treasurer.

Northeast Wisconsin

By Allen F. Lintner

NORTHEAST WISCONSIN'S 11th Annual Meeting was called to order at 11:20 a.m., March 7, at Kellnersville in Manitowoc County, by President James Blahnik, Algona. There were 34 people attending.

Various committee chairmen presented their reports. Norbert Pritzl, Cato, state director, reported on the component pricing discussion that took place at the Wisconsin G.B.A. Annual Meeting.

Tony Mathes reported on the Lake to Lake Golden Guernsey program. Members produced 12,340,000 pounds of excellent quality milk last year. Edward Pritzl, and William Morgan, both of Cato, received quality awards. Sixty-one percent of the members received the 30 cents premium. A 25 cent average premium was paid to the producers. A considerable amount was paid to the State Golden Guernsey program.

Arnold Knight, secretary of Wisconsin G.B.A., presented his report. He said that Wisconsin breeders registered 20 percent of the Guernseys in the nation, and reported the state's financial situation. State ARC is ready to start testing for protein in this area; dairy plants already paying for protein may continue. Protein pricing is coming—we must educate the dairy farmers to this situation.

Directors elected to serve three-year terms were Mary Stanelle, Brillion, and Arthur Wesener, Cleveland.

Winnebago County, Wisconsin

By David Harness

WINNEBAGO COUNTY Guernsey Breeders' Association held its Annual Meeting March 8, at Norm's Steakhouse, Neenah. A delicious family-type meal of chicken and ham was enjoyed by the members and guests.

After lunch, the business meeting was conducted by President Charles "Pete" Knigge, Omro. David Harness, Neenah, secretary, and Warren Moon,

Oshkosh, treasurer, presented their reports. Others making annual reports to the breeders were: Mrs. Nathan Muttart, Neenah, County Fair; Pete Knigge, Parish Show; and Keith Finch, Winnebago County DHI manager. Wisconsin G.B.A. Secretary Arnold Knight, and AGCC Field Representative Leslie Peckham brought the group up-to-date on state and national Guernsey activities.

Phil Cowan, Oshkosh, and Pete Knigge were reelected to the Board. Nathan Muttart, Neenah, was elected to fill the unexpired term of Ed Natzke, Neenah.

Kenneth Stone, son of Mr. and Mrs. Rex Stone, Ripon, provided the interesting entertainment, showing slides of his trip to the Philippine Islands where he visited his brother.

After adjournment, breeders visited the Nathan Muttart farm to see his fine herd of Guernseys. Several also visited the attractive herd owned by Ed Natzke which was being readied for dispersal later in March. The breeders enjoyed good Guernsey fellowship, a fine meeting, and a great day for visiting herds.

Champions at Junior Grand National

Cow Palace, San Francisco

March 12, 1978

Judge: Dawson Jordan

SENIOR AND GRAND CHAMPION

Neslekcim Fortunes Marilyn, Bill Breazeale, Stanislaus County

RESERVE GRAND CHAMPION

Kearney Park Darimost Princess, Mario Bianchi, Jr., Central HS

JUNIOR CHAMPION

Sanservero Sunny Monic, Elaine Bordessa, Sonoma County

Harmon Toone Installed as Los Lecheros Honorary Member

TWENTY-FIVE years of service to higher education and the dairy industry were recognized when Los Lecheros, the club for students of dairy science at California Polytechnic State University, San Luis Obispo, installed Harmon Toone as its honorary member for 1978.

Toone, who retired at the end of December after having been a member of the faculty and head of dairy science programs at Cal Poly since 1952, was honored during that club's annual banquet. He received a mantle clock presented by Los Lecheros on behalf of all Cal Poly dairy students and a certificate of merit from the California Milk Advisory Board on behalf of the dairy farmers of California.

President's Address Purebred Dairy Cattle Association Annual Meeting, Columbus, Ohio February 24, 1978

By Keith King, Oneida, Illinois

I DO NOT have to tell you of the tremendous job PDCA and its members have done over the years. As a result, we have the most efficient dairy industry on the face of the earth. Our dairy cattle are the envy of knowledgeable breeders the world over. Under the watchful eye of PDCA we have maintained the integrity and confidence so necessary in any purebred endeavor. Let us never relinquish the high ethical standards under which this has been accomplished. We should continue to insist upon vigilant supervision of all official milk records and never allow the present rules to be weakened or watered down.

I said most of the things last year that I thought needed saying. At the risk of being repetitious I will very briefly review some of the issues and problems confronted by the dairyman over the past year.

One of the more favorable milk-feed ratios of recent years has made dairying one of the more profitable agricultural enterprises. Production per cow continues to climb. These factors, coupled with low cull cow prices, have caused an alarming buildup of dairy stocks in government warehouses. They hang as a cloud on the horizon and are the major topic of concern at many dairy gatherings. I am hopeful the recent increases in the butcher market may help curb this continuing buildup.

Is there really a surplus of production, or is it under consumption? I recently noted where the major soft drink company doubled its sales in this country over the past 15 years. What caused this? Advertising! Just think what a one-percent mandatory advertising and promotion checkoff on all milk that leaves the farm properly administered, could do for our industry. Sure, I know the odds of it ever becoming a reality are dim, but I can dream, can't I?

Food and Drug Administration for the time being backed down after quite an effort in their attempt to lower the ice cream standards. Hopefully, we have heard the last of it but do not be too sure.

Dr. Oski, in his book, "Don't Drink Your Milk," was evidently trying to create enough sensationalism to cash in on book sales. It created something to talk about, but I doubt if it had much adverse effect on the nation's milk drinkers. Of course, such blasts, regardless of their authenticity have to be harmful to some degree.

The Senate Select Committee on Nutrition and Human Needs report on Dietary Goals for the United States definitely is not in the best interest of either the dairy or livestock industry. It appears to be scientifically unsound and is being refuted on many fronts. Only time will tell what effect this report, in conjunction with Carol Foreman's efforts, will have on our industry. This could be very serious.

I was very disenchanted with the report of the special U.D.I.A. Committee on Federal Minimum Standards at their last September meeting. I cannot understand why any dairyman wouldn't support standards comparable to the California requirements on fluid milk products at the processed level.

I do not subscribe to N.M.P.F.'s theory that if the standards were opened up for revision, F.D.A. might attempt to allow the addition of emulsifiers, stabilizers or casein. After their aborted attempt to lower the ice cream standards I doubt that they would try it. If they did, I feel certain that the consumer groups as well as Congress would go to bat on our side.

If the entire industry eventually becomes united on a new federal minimum standards goal, the task will have just begun. The F.D.A. will have to be convinced and approximately 22 states will need a change in their regulations to define milk at the processed level rather than the farm level. Keep in mind, I am talking about the *processed* level only.

We still have caseinate moving into this country as a chemical and then being converted to a food in ever increasing amounts. Because it comes in as a chemical, it is not under quota. The fact that one pound replaces three pounds of milk powder is a considerable factor in the huge surpluses of powder accumulating in government warehouses. Only a small percent of the dairy imports are inspected at Port of Entry. This should be at the 100 percent level for two reasons, to check quality and to stop evasion of quotas by misrepresentation.

We need to be sure of rigid enforcement of countervailing duties at all times. We certainly do not want

to be used as a dumping ground for the worldwide surpluses. I feel this is being adhered to at the present time. The component pricing issue continues to create much discussion. National Milk Producers Federation has a special committee working on it. I am confident that prior to becoming a reality nationwide, it will come under the Federal Order System.

I was especially concerned about the proposed lowering of precautionary measures relative to the entry into the United States of powdered milk from foot and mouth infested areas. I now hear that this proposal has been rescinded for which we can be grateful.

In summary, this is what I have attempted to say:

1. Be sure we keep our standards high.

2. Put a better product on the market, then adequately promote it so it ends up in the consumers stomachs rather than being a market depressant factor in government warehouses.

3. Be alert to changing government regulations that can be detrimental to our industry.

4. Be ready to combat sensational news attracting stories that are derogatory to the dairy industry.

5. The component pricing issue continues to gain momentum.

6. Work for regulations to restrict the unlimited flow of caseinate into this country and be sure that quotas and countervailing duties are adhered to.

Several of the above points, I consider of great importance if we are to maintain a profitable viable industry over the next few years. While only the first of these are included in the goals of PDCA, we should be aware of the fact that anything that has an impact on the dairy industry has a direct bearing on our well-being. Anytime we can benefit by taking a stand on any issue, I feel we should do so. We should be very grateful that we have a man such as Bob Rumler with his experience, capabilities and judgment as our watchdog in Washington.

In my opinion, we need have no fear of anti-trust violations or collaboration on any issue, so long as we do it under the auspices of PDCA.

In closing, let me say it has been a pleasure and an honor to serve as your president for the past two years. A thank you to all the committees and members for their cooperation. A special thank you to our very capable secretary-treasurer, Irving Nichols. We are very fortunate in having a person of his caliber carrying the ball for us.

PDCA Officers Elected

W. RICHARD BROOKS of Paclamar Farms, Boulder, Colo., elected president of the Purebred Dairy Cattle Association at the annual meeting held in Columbus, Ohio, succeeds Keith King of Oneida, Ill., who has served as president for the past two years.

W. Charles McGinnis, a Jersey breeder from Kinards, S. C., was elected the new vice-president of PDCA. Irving Nichols, Peterborough, N. H., was reelected as secretary-treasurer.

Official representatives and staff members from the six member organizations that make up PDCA were present to review and discuss matters of mutual concern. Representatives and guests from related agricultural organizations and USDA were also in attendance.

Standing Committees of the association met during the two-day session and submitted their reports for adoption at the annual meeting. These included reports from the Production Testing, Type and Show, Herd Health, Legislative, and Code of Ethics Committees.

A comprehensive report on the work being done to develop electronic identification of livestock was presented by Richard Nelson, chairman of the National Electronic Identification Board recently established by the Livestock Conservation Institute. The dairy industry is represented on this Board by Richard Sechrist, executive secretary of the National Dairy Herd Improvement Association and by Evans Wright of the American Jersey Cattle Club.

Started Testing

THE FOLLOWING Guernsey breeders have started their herds on Official Test:

TOTAL PERFORMANCE EVALUATION

Keith A. Young, Dutch Mills Farm, R. 1, Pleasant Lake, Indiana 46779

Donald H. Cloe, Cloe Acres, R. 3, Bentonville, Arizona 72712

Andrew Polley, Yorkland Farms, Inc., R.R. 1, St. Rt. 4, Bellevue, Ohio 44811

Brackman Bros., Owen J. Brackman, Le Roydale Farms, R.D. 1, Canton, Pennsylvania 17724

Guernsey Breeders are FIRST CLASS!

FIRST CLASS

IF YOU WISH to receive the Guernsey Breeders' Journal by faster mail service, an opportunity awaits each of you. Sign up for FIRST CLASS service below. (We mail our regular Journal at Second Class Rate to maintain the economical $5.00 subscription per year.)

Clip and Mail Today

First Class Subscription = regular subscription rate ($5.00/yr.) plus postage for sending First Class will be billed to you at end of each year.

Name _____

Address _____ Zip _____

101st Annual Report of

The American Guernsey Cattle Club and Golden Guernsey, Inc.

For The Calendar Year, 1977

Introduction

The year 1977, the point in time covered by this annual report, had several highlights.

One such highlight was especially unique – that being the Centennial Year of The American Guernsey Cattle Club. It is the only 100th Anniversary of the organization that those of us presently on the scene can expect to observe. Also unique to the occasion was hosting the Third World Guernsey Conference which took place for the first time in the United States. This brought together Guernsey delegates and visitors from seven countries, to find that various accomplishments and challenges bear great similarity from country to country.

A second highlight, which time may record as the most significant of all, is that 1977 was the turning point in awareness that a long overdue breed commitment, of change in attitude and evaluation of sire use throughout the breed had begun.

Particularly evident of this trend was the formation of three area-wide young sire sampling projects. These are: Western Guernsey Sires (in January) in the two field areas covering the entire area west of the Rocky Mountains; Dairybelt Guernsey Sires (in July) which encompasses the midwest field area of eleven states; and Mid-Atlantic Guernsey Sires (in December) to include the southeast field area. Discussions for a fourth project were also initiated.

The actual formation of these program projects is by no means the sole step of progress. Equally important is the number of Guernsey owners who have become involved in these projects and who accept the commercial competitive challenge that not only exists now, but that has existed for many years in the past but was for practical purposes largely ignored.

Additionally, these owners have accepted the fact that the competitive position of the breed relative to the rate of increased production must at all times command priority. They realize there are no short cuts or gimmicks to sustained income from milk production – that regardless of the pricing framework, the nation's total dairy herd competes in the same commercial arena and total milk flow is an integral part of success in that framework.

The year 1977 is the year the official breed average could have reached 13,000 pounds of milk had a challenge, issued in 1970, been heeded. The need for this level today is ever obvious.

Furthermore, these owners also recognize that judicial sire proving and use offers the most potential in production gains and to accomplish this effective tools of evaluation are available. They see the effective results of these evaluation procedures in the nation's total dairy herd and recognize that progress has been made, and will continue to be made employing these procedures – with us or without us as a breed – thus it is up to the majority of Guernsey owners to decide.

In performance programs, highlights took place in both production testing and type classification. TPE – Total Performance Evaluation – initiated January 1, 1977, is credited with an increase in both numbers of herds and cows on official DHIR test. Also effective January 1, ten points in spread between type classification ratings was employed instead of the usual five points.

Industry-wide the renewed interest in revising upward the Federal minimum standards for fluid milk at the consumer level is encouraging. The critical need for a more nutritional, more flavorful bottle of milk is becoming widely recognized as a result of the consumption trends of fluid milk and the mounting surplus problem. Progress of multiple component pricing as a potential formula in total marketing orders was disappointing and remains basically as a producer premium-type factor. The welfare of all dairymen is dependent upon their collective efforts on these two priority objectives in milk marketing.

Max L. Dawley
Executive Secretary

HERD REGISTER

REGISTRATIONS: The 24,515 Guernseys registered in 1977 consisted of 23,498 female recordings (96%) and 1,017 bull recordings (4%). Total registrations were down 6.4% from the previous year.

Wisconsin led the ten high states in registrations with the next six states maintaining the same position as in 1976. Louisiana is listed among the ten high states for the first time.

Registration by tattoo accounted for 3,679 animals, or 14.5% of total registrations. This percentage is the same as in 1975 and a slight decrease from last year.

TRANSFERS: Title to 12,913 Guernseys were transferred in 1977, of which 12,481 were females and 432 were bulls. Total transfers were 4.5% less than in 1976.

Registrations		Transfers	
Wisconsin	3594	Wisconsin	1959
Pennsylvania	2570	Pennsylvania	1157
Ohio	1547	Ohio	860
New York	1325	Indiana	795
Indiana	1204	New York	683
Minnesota	1135	Washington	573
Washington	931	Illinois	524
Michigan	896	Louisiana	518
California	815	Minnesota	461
Louisiana	765	Virginia	473

Transfers to buyers in foreign countries totalled 104 head and was more than twice the number in 1976. Ownership transfers were made to buyers in Brazil, Canada, Costa Rica, Mexico and Prince Edward Island.

Wisconsin and Pennsylvania, in that order, led all states in the number of animals transferred. Louisiana and Virginia were new additions to the ten high states in transfers.

Wisconsin also led all states in the number of new buyers during 1977. For all states, transfers were made to 934 new buyers.

MEMBERSHIP: There were 89 new memberships issued during the year including 4 sustaining memberships.

The senior memberships now total 3,566 of which 1,622 are classified as active members. In accordance with the By-Law revision voted by the membership at the 1976 meeting, the 1977 annual meeting was the first at which voting was limited to active members.

There were 129 new Junior memberships issued during the year which brought the total Junior membership to 1,245.

PROVISIONAL REGISTRATION: New qualifying production requirements, based upon Difference from Herdmates for milk rather than the yearly DHIA herd average, became effective January 1, 1977. The 170 cows that qualified for Provisional Registration in 1977 represents 27% increase over the previous year.

A total of 937 animals have now qualified for Provisional Registration with 311 of their female descendents being

entered in the Herd Register during 1977. There are 1,848 female descendents of PR cows recorded to date under the program.

BLOOD-TYPING: A total of 237 Guernseys were blood-typed during the year at the Texas A&M Serology Laboratory, compared to 263 in 1976. To date, 7,246 Guernseys have blood-typings under the program.

The majority of animals blood-typed continue to be bulls used in A.I., along with their living parents, and the animals and their parents selected for the "spot check" program. Bulls used in A.I. and their living parents accounted for 122 of the animals blood-typed this year and "spot check" animals, with their parents that were typed, accounted for 50 blood-typings. The balance of the animals blood-typed were either involved in parentage problems or were donor cows for embryo transplants.

ARTIFICIAL INSEMINATION: An all time high of 64.3% of the total animals registered resulted from artificial insemination. This accounted for 15,751 animals registered in 1977.

The PDCA–A.I. requirements were terminated as of January 1, 1977, and simultaneously the Club adopted its own requirements for approval of applications for registration of Guernseys resulting from artificial insemination. Only minor revisions were made in the previous rules. Bulls must be reported only the first time they are collected rather than each year of collection and there is a one time listing fee of $30 rather than $15 each year of collection. There were 52 bulls "listed" during the year as being collected for the first time.

PERFORMANCE PROGRAMS

PRODUCTION TESTING: The 1977 DHIR average of 11,902 pounds of milk and 554 pounds of fat on a 305–2x ME basis is an increase of 213 pounds of milk and 12 pounds of fat over 1976 for the 16,958 records made official. The accumulative gain for 1975–1977 is 758 pounds of milk and 38 pounds of fat. The official three-year rolling breed average as of January 1, 1978 is now 11,810 pounds of milk, 4.6% and 544 pounds of fat.

The DHIR enrollment increased, including both herds and cows on test, for the first time since 1960. The 346 herds on test at year's end, with 19,679 cows, is back to the level of herds on test in June, 1975. The increase is attributed to the Total Performance Evaluation program initiated January 1, 1977. Known as TPE, the program combines DHIR production testing and type classification on a regular basis under one fee.

Indiana was again the leading state for herds on test with 31, and also for cows on test with 1,620. Wisconsin followed with 28 herds but South Carolina took second place for cows on official test with 1,437 in 19 herds. Ohio was third for herds with 27, while Washington was third for cows with 1,403.

Eighty cows, of which 14 were National Class Leaders, made records of 20,000 pounds of milk or more to bring the all-time total to 1,027 records. Likewise, 37 records of over 1,000 pounds butterfat, of which 15 were Class Leaders, were completed in 1977, bringing the all-time total to 1,015. Two milk records exceeded 30,000 pounds of milk which brings that group to six, and two cows made double first-place National Class Leader records. Over 32% of the records made official met the monthly publishing level for the Journal.

The **50 Top Predicted Difference Sires for Milk** is updated after each of three annual issues of the USDA Sire Summary in January, May and September. There were eight, seven and nine sires, respectively, over +1000 Predicted Difference for milk in these three summaries and the lower end of the list went from +419 P.D. milk to +465 to +476 with each summary.

A total of 106 cows were automatically designated Gold Star Dams from the three issues of the USDA Cow Index List during 1977. This represents less than one percent of the cows indexed during the year.

Thirty-seven Gold Star Breeder Awards were issued, representing the 1976 award year, 17 of which were Double Gold Star for recognition of participating in young sire sampling projects. Four were first-time awards. Eleven Gold Star Herds including six Double Gold Star Awards were issued. Allan Bentley and Family, Ames, Iowa, has the most awards with 18. George H. Clever, Tracy, California, has the most consecutive with 16 and C. E. Cotting, Berlin, Massachusetts, and Metzger Farms, Inc., Claypool, Indiana, are tied with 14 Gold Star Awards.

PRODUCTION HIGHLIGHTS: Among the DHIR records made official in 1977 were 53 cows from 14 states that made 75 Class Leading records. Nine cows had records that placed first in eleven classes, with seven for milk and four for fat.

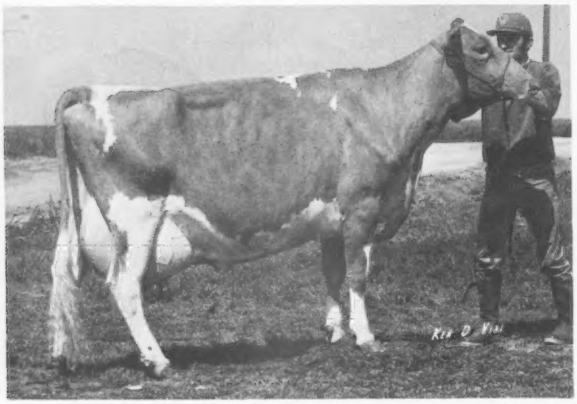
Lone Palm Guernseys, Tulare, California, led all herds for the fourth consecutive year with ten National Class Leaders, followed by Dardenella Farm, Orangeburg, South Carolina, with eight. Overland Hill Farm, College Grove, Tennessee; Red Hill Farm, Hitchcock, Oklahoma, and Rozelyn Farm, Lynden, Washington, each had three National Class Leaders. Four farms had two National Class Leaders each – Brockwell Farm, Bow, Washington; Dan Ba Lee Farm, Middletown, Indiana; Happy Hill Farm, Harrison, Ohio, and Ridgeway Farm, Riceville, Tennessee.

SUMMARY OF ACTIVITIES

Total Members (Senior)	3,566
New Members	89
Junior Members	1,245
New Members	129
Registrations	24,515
Females	23,498
Males	1,017
Transfers	12,913
Females	12,481
Males	432
Provisional Registration	170
Animals Blood-Typed	237
New Buyers	934
Herds on Test	346
Cows on Test	19,679
Herds Classified	328
Cows Classified	11,329
Pedigrees Written	274
1977 DHIR Avg. (305–2x ME)	11,902
Rolling Breed Avg. (3-Yrs-1/78)	11,810
Journal Subscribers	4,165
Trademark Milk Sales (quarts)	111,560,570

The high herd for milk was Lone Palm Guernseys, owned by Richard and Ray Orisio, Tulare, California, with 149 records that averaged 16,200 pounds of milk and 720 pounds of butterfat, 305–2x ME. The high herd for butterfat was Metzger Farms, Inc., Claypool, Indiana, with 71 records that averaged 14,185 pounds of milk and 749 pounds of butterfat, 305–2x ME. Twenty-eight herds exceeded lactation averages of 14,000 pounds of milk or more, which is eight more than a year ago and the largest number to date.

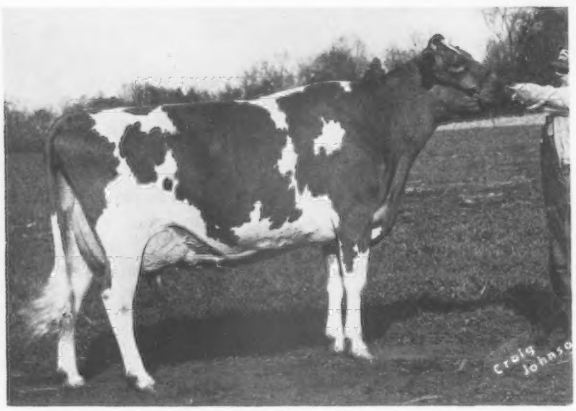
Cleverlands Nances Judy Jean, owned by Raymond Orisio, Lone Palm Guernseys, Tulare, California, placed FIRST for milk and third for butterfat with her record of 33,380 – 1421 5-08 DHIR 365–2x. This is the all-time



Cleverlands Nances Judy Jean

high milk record for the breed, and "Judy Jean" is also the youngest cow to reach 100,000 pounds milk.

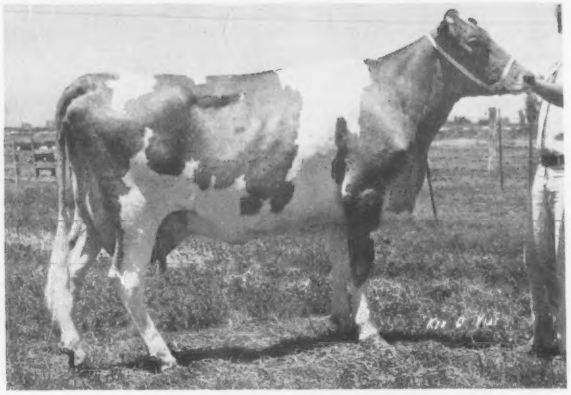
Plateaco Fayvor Daisy, owned by Lee Housley, Riceville, Tennessee, and University of Wisconsin, Platteville, placed FIRST for milk and second for fat with 30,930 – 1310 3-06 DHIR 305–2x.



Plateaco Fayvor Daisy

Overland Hill Sams Debbie placed FIRST in milk and butterfat for Melvin White, College Grove, Tennessee, with her record of 17,604 – 832 1-08 DHIR 305–2x.

Sunnywest Dari Leader Jennie is a double FIRST place National Class Leader, owned by Crinan Worthington, Corvallis, Oregon. She produced 20,710 – 1,128 2-05 DHIR 305–2x.



Sunnywest Dari Leader Jennie

PEDIGREES: Eighteen sale catalogs, five more than 1976, were printed in 1977. Twelve totalling 400 pages were computer-print and six were typewritten with 361 pages. Individual pedigrees prepared totalled 274.

TYPE CLASSIFICATION: Type Classification ratings were assigned on 11,764 cows of which 11,329 were registered in 328 herds. Herds classifying for the first time numbered 50. Of the 11,764 cows, 253 (2.1%) were scored Excellent, 5,300 (45.0%) Very Good, 4,850 (41.2%) Desirable, 815 (6.9%) Acceptable, 104 (0.8%) Fair and 7 (0.05%) Poor.

Wisconsin had the most first-time classifying herds with 16, followed by Washington with 5, Mississippi and South Carolina with 4, and Connecticut, New York, Pennsylvania and Indiana each with 3.

Volume XXX of the Performance Register contained performance data made official in 1976 and was published in 1977. It consisted of 392 pages containing 16,329 production records, 133,373 type classification ratings and 580 summarized sires.

JOURNAL

The twelve monthly issues of the 1977 Guernsey Breeders' Journal totalled 1720 pages which exceeded 1976 by 292 pages. The content distribution by pages was 854 – advertising, which was an increase of 191 pages in paid advertising over the previous year; 676 – editorial; and 190 – production testing. The latter was devoted to providing performance information which was comprised of 84 pages of completed DHIR records; 52 pages of cow indexes; 40 pages of sire summaries; six pages of high P.D. milk bulls; four pages each of National Class Leaders and performance programs; two on A.I. Units; and one each carrying the Milk Flow Queens and Gold Star Dams.

Reports were also included on 79 meetings, 47 sales, 78 shows and fairs, in addition to 357 chat items and news stories; features on 59 Class Leaders; 37 feature articles; and 13 editorials.

During the year, 4,500 copies of the Journal were published each month. The top five states in circulation were: Wisconsin (440); Pennsylvania (319); Ohio (253); New York (233), and Minnesota (206).

The high states in advertising were Wisconsin (117 pages); Pennsylvania (85); Minnesota (53); Indiana (49), and California (48).

In commemoration of the 100th Anniversary of The American Guernsey Cattle Club in 1977, special historical features were carried in the issues of January through July. Highlight of the year was the commemorative issue published in July. This issue, totalling 372 pages, was the largest single issue published in 25 years and included 279 pages of advertising, from 439 individual advertisers from 38 states, Costa Rica and Canada. This is the largest number of individual advertisers in a single issue since the Journal was established in 1910. During the past quarter century, the July issue was exceeded only by the November 15, 1972 Farm & Sire Directory issue that featured 400 pages with 284 pages of advertising. Three other issues during the year – May, September and November – consisted of 160 or more pages.

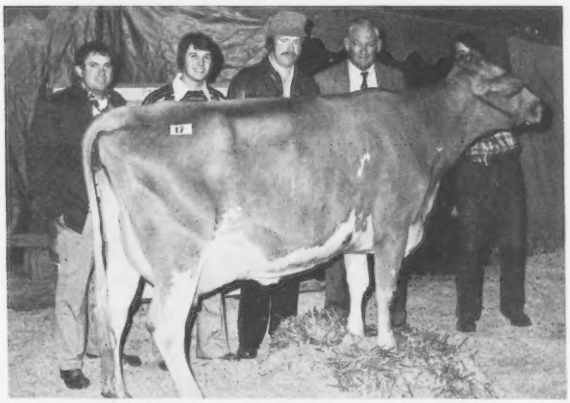
The Journal staff assisted in preparation of much of the breeder advertising copy in addition to 246 farm visits, and attending meetings, shows and sales.

SALES: Reports received on 52 public auction sales held in 1977 showed a gross of $2,340,409 on 3,298 head for an average of $709.64 per head. The 100th Anniversary year marked the highest all-time average in the 60 years of keeping records of public auctions. The combined increase of the past two years amounts to $163.50 per head.

Thirty-two head, 10 more than in 1976, sold for $3,000 or more and 65 head sold for $2,400 or more. The high selling animal of the year and the highest female was Wee Manor Leader Penelope for $21,000 and became the highest selling female since 1950. Bred by Charles Craig & Family, Jonesboro, Indiana, she was consigned by Cloverland Farms, Phoenix, Maryland, and purchased by Larry Georgeson, Larksdale Farm, Madison, Wisconsin. The second high animal and also second high female for the year was Elmarlo Fin Thelma at $20,500. Bred by Elias Weaver, Goshen, Indiana, she was consigned by Virgil C. Weaver, Villa Crest Farm, Goshen, Indiana, and purchased by Dr. G. W. Snider, Goshen, Indiana. The third high selling animal, also reaching $20,000, was Happy Hill AFC Lorna, bred and sold by James K. Heidrich in the Happy Hill Dispersal to South Penn Farms, New Enterprise, Pennsylvania.

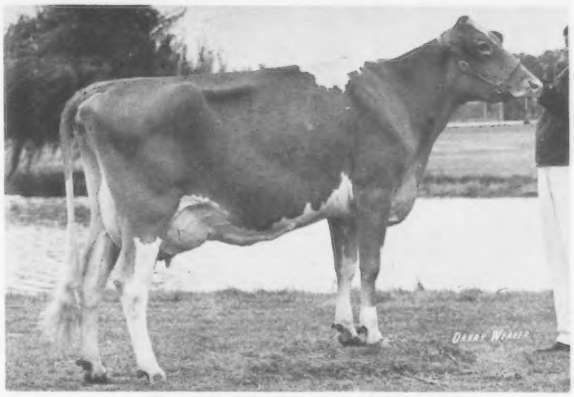
Both of the highest selling animals were sold in the Second Villa Crest Guernsey Sale, sponsored and managed by Virgil C. Weaver & Family, Goshen, Indiana. The 28 head sold averaged $3,076.78. The second highest averaging sale of the year was the Western National Guernsey Sale where 21 head averaged $2,750.

Highest Selling Animal at Public Auction – 1977



Wee Manor Leader Penelope – $21,000

Second High Selling Animal at Public Auction – 1977



Elmarlo Fin Thelma – $20,500

The 14 sales which averaged $1,000 or more in 1977 were:

Second Villa Crest Guernsey Sale	**28 head**	**$3,076.78**
Western National Guernsey Sale	**21 head**	**2,750.00**
52nd Renewal–The Guernsey Sale	**26 head**	**2,123.07**
Pennsylvania-Maryland State Sale	**32 head**	**1,411.71**
Seventh National Heifer Sale	**37 head**	**1,395.27**
Happy Hill Farms Dispersal	**132 head**	**1,385.07**
Pacific Northwest Spring Sale	**28 head**	**1,347.32**
14th Kentucky National Sale	**55 head**	**1,296.81**
North American Guernsey Sale	**27 head**	**1,206.48**
Great Northern Guernsey Sale	**43 head**	**1,193.60**
Minnesota State Sale	**34 head**	**1,186.76**
23rd Ontario Classic Sale	**33 head**	**1,130.30**
Land of Lincoln Guernsey Sale	**46 head**	**1,075.00**
Second Indiana Guernsey Classic	**30 head**	**1,070.00**

PROMOTION

NATIONAL JUNIOR PRODUCTION CONTEST: The awards for the 10th annual National Production Contest represented records made official during 1976, in three divisions for milk production converted to a 305–2x ME base. The divisional winners were (a) by an individual cow – Laura Jo Richards, Sullivan, Ohio, owner of Villa Way Nances Pretty with 25,824M – 1118F; (b) by a group of three cows – Geneva Orisio, Tulare, California, with an average of 19,675M – 879F; and (c) by a group of six cows – Laura Lovelace, Orangeburg, South Carolina, for the second consecutive year, with an average of 17,318M – 728F.

YOUTH RECOGNITION: The 1977 youth awards were presented at the Centennial luncheon of The American Guernsey Cattle Club which added a special significance for the recipients.

The qualifications of applicants for the Outstanding Young Guernsey Farmer Award were so impressive that three young men were recognized. Named as recipients were Robert C. Griggs, Jr., Mustang, Oklahoma, winner from the Midwest area; Jay L. Lancaster, Sequim, Washington, winner from the Pacific Northwest area; and Steve L. Lovelace, Orangeburg, South Carolina, winner from the Southeast field area.

Also named as area winners were, Donald V. Silacci, Petaluma, California, California/Intermountain area; David L. Gierhart, Bryant, Indiana, Illinois/Indiana area; David R. Parker, London, Ohio, Ohio/Michigan area; and Willis Petersheim, Oley, Pennsylvania, the Pennsylvania area.

Henry Giacomini, Ferndale, California, was named the 1977 Outstanding Guernsey Youth as well as the Pacific

Mr. & Mrs. Steve Lovelace

Mr. & Mrs. Jay Lancaster

Robert C. Griggs, Jr.

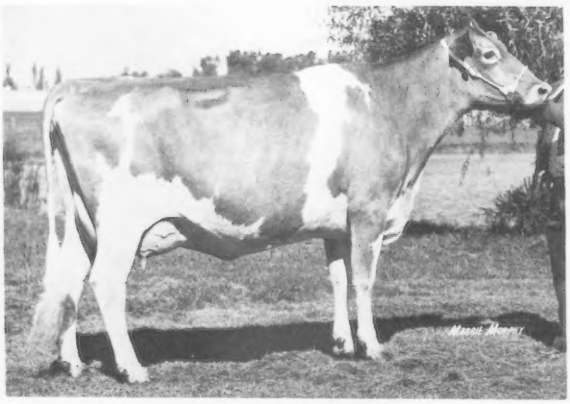
Henry Giacomini

Northwest area winner. The recipient of the runner-up award was Randy Mohr, Normal, Illinois, winner in the Illinois/Indiana area.

Others named as area winners included, Kevin Cary, Canton, Missouri, Midwest area; Mark Van Mersbergen, Lynden, Washington, Pacific/Northwest area; Oscar F. Lovelace, Jr., Columbia, South Carolina, Southeast area; Nancy E. Kunz, Centerville, Pennsylvania, Pennsylvania area; Franklin G. Bovey II, Florence, Vermont, New England area; Cindy Peck, Schuylerville, New York, New York area; Debra Beiler, Bellevue, Ohio, Ohio/Michigan/West Virginia area; and Richard B. Roark, Lafayette, Tennessee, Kentucky/Tennessee field area.

NATIONAL HEIFER SALE: The seventh National Guernsey Heifer Sale was held in connection with the 100th Annual Meeting and the third World Guernsey Conference, Madison, Wisconsin, and the 37 head averaged $1,395.27. The 1977 sale ranks as one of the two most successful sales to date along with the 1974 sale in net support to the National Guernsey Youth Fund. In the seven sales to date, 220 heifers have sold for $263,925 for an average of $1,199.66. This has generated over $35,000 to the National Guernsey Youth effort.

A National Heifer Sale Purchase – 1974



Golden Acres Dari Lillian
20,530 1007 4-11 DHI 365 2x
1977 National Grand Champion, Madison – jr. & open
Owned by: Robby Davis, Verona, Mo.

NATIONAL JUNIOR GUERNSEY SHOW: Golden Acres Dari Lillian, purchased in the 1974 National Guernsey Heifer Sale, was named senior and grand champion of the 1977 National Junior Guernsey Show, Madison, for Robby Davis, Verona, Missouri. She also repeated as grand champion of the open show. Kajo R. Dukes Lola was reserve senior and reserve grand champion for Leslie D. Latch, Sumner, Illinois.

Illinois won the state herd banner for the second consecutive year and Missouri was second.

At the National Junior Guernsey Show, Fresno, Len Acres Darimost Doreen was senior and grand champion for Donald Van Mersbergen, Lynden, Washington, after winning reserve champion honors in 1976. Alder Ridge Nance Doreen was named reserve senior and reserve grand champion for Ernest Ahrens, Chehalis, Washington.

For the second consecutive year, Washington won the junior state herd class, followed by California. Support in the form of Guernsey jackets, transportation, premiums and ribbons was provided to the National junior show.

COLEBANK GUERNSEY SCHOLARSHIP: The high individual in judging all breeds at the National 4-H Dairy Cattle Judging Contest was Gary J. Noble, Blooming Prairie, Minnesota, who became the seventh recipient of the Lawrence O. Colebank Guernsey Scholarship.

NATIONAL GUERNSEY SHOW: A total of 373 head were exhibited at the two sites of the 1977 National Guernsey Show.

At the National Guernsey Show, Madison, in connection with the World Dairy Expo, Merton Sowerby, Princeton, New Jersey, judged the 223 head shown and Kenneth J. Winters, Mabton, Washington, served as consulting judge. Golden Acres Dari Lillian, owned by Robby Davis, after being named senior and grand champion of the National Junior Show, was selected for the same honors in the open show. Golden Dew Fayvors Fairy, shown by Robert & Kenneth Griggs, Mustang, Oklahoma, was named reserve senior and reserve grand champion as well as awarded the Joe Eves Type & Production Trophy.

Ronald E. Wenger, Valley Set Farm, Goshen, Indiana, was named Premier Breeder, making five times Valley Set has gained premier breeder honors in the past 10 years. Robert C. Griggs, Jr. & Kenneth Griggs, Golden Dew Guernsey Farm, Mustang, Oklahoma, won Premier Exhibitor honors for the second consecutive year.

The National Guernsey Show, Fresno, at the Fresno California District Fair, had 150 head exhibited and was judged by Lee Housley, Riceville, Tennessee, with Russell Wirt, Lewiston, Minnesota, serving as consulting judge. Tannery Hill Fayvors Dorothy, owned by Roy E. Jacobs & Sons, Sparta, Wisconsin, was named senior and grand champion female. Beetchenow Farms Jills Judith was reserve senior and reserve grand champion for Edward Beetchenow, Monroe, Washington.

W. Arnold Kessler & Family, Bay Meadow Farm, Galt, California, won the Premier Breeder Award, and Lone Palm Guernseys, George & Amelia and Richard & Ray Orisio, Tulare, California, received the Premier Exhibitor award.

The state of Washington emerged with the state herd banner for the fifth consecutive year.

GENERAL: Vicki Beetchenow, Monroe, Washington, became the ninth National Guernsey Queen and will serve until May, 1978. Named as National Guernsey Princesses were Christel Ripley, Cortland, New York, and Cindy Powers, Hickory Corners, Michigan.

The Permanent Promotion Fund continued to receive benefits from the sales service activities of the National field representatives and excellent support from a number of state associations. Yearly earnings, as planned, have been utilized.

The Guernsey division winners in the major intercollegiate dairy cattle judging contests, including the National Contest, were recognized with awards as were winners in the National 4-H Dairy Cattle Judging Contest and regional 4-H and FFA contests. Awards for local and state shows were also provided.

GOLDEN GUERNSEY

In 1977, total sales of fluid milk products remained near the 1976 level. Within that total however, sales of unfortified low-fat and unfortified skim milk increased approximately 10%, while whole milk sales decreased. Low-fat and skim milk sales were proportionately larger in the Northwestern, Midwestern and Mountain marketing areas.

This pattern of sales is reflected in the location of the three largest Golden Guernsey distributors – Shamrock Foods Co., Arizona; Anderson-Erickson Dairy, Iowa; and Golden Guernsey Dairy Cooperative, Wisconsin.

Golden Guernsey and Guernsey Royal, the whole milk trademarks, were 9% each of total trademark sales.

The low-fat trademarks of Gurnzgold and Young & Sassy accounted for 67% of the total, with Gurnzskim representing 14%. Other uses, creams, etc., made up the balance of 1%.

Product	Quarts	Percent
GOLDEN GUERNSEY	10,542,325	9%
GUERNSEY ROYAL	9,846,186	9%
GURNZGOLD	63,358,374	57%
YOUNG & SASSY	11,642,227	10%
GURNZSKIM	15,068,218	14%
OTHER	1,103,240	1%
TOTAL	111,560,570	100%

Wisconsin was the leader in total territory sales, followed by Tri-States, Missouri and California-Intermountain field areas.

TOP 10 GOLDEN GUERNSEY TERRITORIES

Territory	Quarts Sold
1. Wisconsin	23,299,743
2. Tri-States, Missouri, Oklahoma	23,388,278
3. California, Intermountain	23,125,494
4. Pennsylvania	12,141,899
5. Louisiana	10,536,754
6. Michigan, Ohio, W. Virginia	6,476,842
7. New England, New York, New Jersey	4,705,591
8. Southeast, Maryland, Virginia	3,875,546
9. Illinois, Indiana, Kentucky	3,575,225
10. Northwest	435,198

Total trademark sales declined 5%, with the Southeast, Illinois, Indiana, Kentucky and Northwest field territories showing the largest decreases in sales.

Among the 25 largest distributors, Shamrock Foods Company, Phoenix and Tucson, Arizona, captured 1st place for the third year in succession. Second was Anderson-Erickson Dairy, Des Moines, Iowa, while third went to Golden Guernsey Dairy Cooperative, Milwaukee, Wisconsin.

New additions to the top 25 were All Star Dairy, Inc., Perth Amboy, New Jersey, and Pet Milk Company, Inc., Portsmouth, Virginia.

TWENTY-FIVE LARGEST GOLDEN GUERNSEY DISTRIBUTORS, 1977

1. Shamrock Foods Company ..... Arizona
2. Anderson-Erickson Dairy ..... Iowa
3. Golden Guernsey Dairy Co-op ..... Wisconsin
4. Abbott's Dairy ..... Pennsylvania
5. Kleinpeter Farms Dairy ..... Louisiana
6. Lake to Lake Dairy Cooperative ..... Wisconsin
7. Walker-Roemer Dairies, Inc. (Metairie) ..... Louisiana
8. Royal Crest Dairy, Inc. ..... Ohio
9. Superior Dairy ..... Michigan
10. Best Ever Dairy ..... Indiana
11. Upstate Milk Cooperative, Inc. ..... New York
12. Marcus Dairy ..... Massachusetts
13. J.S. Taylor Milk Company ..... Pennsylvania
14. Twin Ports/Franklin Creamery ..... Minnesota
15. Mount Ararat Farms ..... Maryland
16. Walker-Roemer Dairies, Inc. (Alexandria) ..... Louisiana
17. Baker's Dairy ..... Illinois
18. Thatcher's Guernsey Dairy ..... New Mexico
19. Hillside Old Meadow Dairy ..... Ohio
20. Susquehanna Valley Farms Dairy ..... Pennsylvania
21. All Star Dairy, Inc. ..... New Jersey
22. Shumadine Dairies, Inc. ..... Virginia
23. Producers Dairy, Inc. ..... West Virginia
24. Miller Bros/East Malta Farms ..... Pennsylvania
25. Pet Milk Company, Inc. ..... Virginia

PERSONNEL

Richard G. Price

The retirement of Richard G. Price on December 31, as managing editor of the Journal, marked a span of 40 years and 4 months of dedication and commitment to the Guernsey community. Serving as advertising manager for 17 years and managing editor for 23 years, his tenure spanned 40 of the 67 years the Journal has been established.

Kathy Jo Wilson was named associate managing editor and director of promotion September 1, 1977.

FINANCIAL STATEMENTS

THE AMERICAN GUERNSEY CATTLE CLUB

Balance Sheet as of December 31, 1977

ASSETS

Cash	$ 22,808.22
Savings Accts & Securities	153,265.26
Accounts Receivable	116,613.54
Inventories	11,448.75
Real Estate	245,705.31
Equipment	33,014.92
TOTAL ASSETS	**$582,856.00**

LIABILITIES

Accounts Payable	$ 16,471.52
Other Items	162,836.11
TOTAL LIABILITIES	**$179,307.63**
Surplus	403,548.37
TOTAL LIABILITIES AND SURPLUS	**$582,856.00**

GOLDEN GUERNSEY, INC.

Balance Sheet as of December 31, 1977

ASSETS

Cash	$ 17,460.01
Cash: Savings Accounts	104,490.97
Accounts Receivable	21,933.68
Inventory	26,959.80
Equipment & Cars	11,131.88
TOTAL ASSETS	**$181,976.34**

LIABILITIES

Accounts Payable	$ 27,721.49
Other Items	81,442.45
TOTAL LIABILITIES	**$109,163.94**
Surplus	72,812.40
TOTAL LIABILITIES AND SURPLUS	**$181,976.34**

Recapitulation of Combined Balance Sheets

The American Guernsey Cattle Club

and Golden Guernsey, Inc., as of December 31, 1977

Assets	$764,832.34
Liabilities	$288,471.57
Surplus	476,360.77
TOTAL LIABILITIES AND SURPLUS	**$764,832.34**

THE AMERICAN GUERNSEY CATTLE CLUB

Loss and Gain Statement

For the year ending December 31, 1977

INCOME

Herd Register	$338,549.60
Breed Improvement	103,599.47
Guernsey Breeders' Journal	131,440.47
General	179,317.57
Extension Service	37,701.05
TOTAL INCOME	**$790,608.16**

EXPENSE

Herd Register	$ 70,277.32
Breed Improvement	56,138.05
Guernsey Breeders' Journal	56,727.26
General	481,928.04
Promotion	7,272.30
Extension	109,483.59
Direct St.	1,400.00
TOTAL EXPENSE	**$783,226.56**
NET GAIN FOR YEAR	**$ 7,381.60**

GOLDEN GUERNSEY, INC.

Loss and Gain Statement

For the year ending December 31, 1977

INCOME

National Sales	$ 18,515.64
Service Territory	131,405.28
Advertising Supplies	25,083.28
TOTAL INCOME	**$175,004.20**

EXPENSE

National Sales	$ 33,621.99
Service Territory	121,219.72
Advertising Supplies	22,057.14
TOTAL EXPENSE	**$176,898.85**
NET (LOSS) FOR YEAR	**($ 1,894.65)**

Class Leaders

DEER CREEK FAIRY
(D-77—70)
21590—907—3-06—DHIR—305—2x
8th Milk Production
USDA 1-78: +672M, +24F, 37% Rpt.

Sire: Bay Meadow Billys Don
S.: Burgers Place Billy
D.: Bay Meadow Drummers Darlene
Dam: Deer Creek Lulu
S.: Roetta Dari Roger
D.: Deer Creek Lucinda
Breeder: Lloyd Manthey, Bellingham, Wash.
Owner: Henry D. Ploeg, Bellingham, Wash.
Born: Aug. 8, 1973. Calved: Mar. 7, 1977
Supervised by Washington State DHIA Burlington, Wash.

FLAWY HEIGHTS TRIVOLI
(VG-78—81)
18820—749—2-06—DHIR—305—2x
8th Milk Production
USDA 1-78: +978M, +21F, 36% Rpt.

Sire: Hanover Hill Fame Success
S.: Henslee Farms V Fame
D.: Hanover Hill Pre Soya
Dam: Flawy Heights Deanna
S.: Magnolia Flash Corinthian
D.: Tip Top Dairyman Darla
Breeder: H. T. & G. L. Mason & Family, Huntington, Ind.
Owner: South View Farms, Inc., S. Whitley, Ind.
Born: Aug. 27, 1974. Calved: Mar. 18, 1977
Supervised by Purdue University Lafayette, Ind.

MARFRED BEST ALICE
(D-77—77)
16180—779—1-11—DHIR—362—2x
8th Fat Production
USDA 1-78: +599M, +23F, 24% Rpt.

Sire: Heywes Nance Besty
S.: Norgerts Royal Nance
D.: Heywes Lucky Betsy
Dam: Heywes Vol Alige
S.: Heywes Ken Voluntaire
D.: Heywes Ken Brine
Breeder: Heyward L. Shuler, Cameron, Okla.
Owner: Fret T. Mills, Saluda, S.C.
Born: Feb. 27, 1975. Calved: Feb. 14, 1977
Supervised by Clemson University, Clemson, S. C.

HOUSLEYS H M GERL
(VG-77—88)
26020—1200—6-01—DHIR—305—2x
6th Milk Production
8th Fat Production
USDA 8-77: +1109M, +45F, 32% Rpt.

Sire: Housleys Hal Magar
S.: Mulhocaway Butterfat King Hal
D.: Emroy Flame Milly
Dam: Drake Farms Christmas Girl
S.: Drake Farms D Distinction
D.: Wychmere Jewel
B. & O.: Gale Housley, Riceville, Tenn.
Born: Oct. 24, 1970. Calved: Dec. 7, 1976

Herds Classified in Louisiana and Texas
January 6–10, 1978
(Ballard Bennett)

Owner	EX	VG	D	A	F	P	Total
*Capdeboscq, Bernard Amite, La.		15	40	2			57
*Dickerson, Brit Wylie, Texas		2	2				4
Halbert, Kristin Garland, Texas		7	3				10
Johnson, M. L. Monroe, La.		91	277	50	3		421
Lavon Farms, Inc. Plano, Texas	2						2
Walters, Jimmie F. Sealy, Texas		19	20	1			40
	2	134	342	53	3		534

*Indicates herds classified for the first time

NEW RESERVED PREFIXES

The herd prefixes listed below have recently been reserved for the exclusive use of the owner in naming his registered Guernseys.

PREFIX	RESERVED FOR
Daisy Lane	John M. Rahm, Versailles, Ohio
Hickory Lawn	Ronald L. Jones, Cazenovia, Wisconsin
Marrs Meadows	Richard L. Marrs, Jr., Corry, Pennsylvania
Oak Krest	Orman Kalien, Medford, Minnesota
Rolling Lea	Rolling Lea Farms, Inc., Thorntown, Indiana

A herd prefix will be reserved upon request, providing the name has not been previously used by another breeder. The fee is $10.00 except no fee is required for the reservation of a prefix by a Junior member of The American Guernsey Cattle Club. Write the Herd Register Division for an application to reserve a prefix.
Unless you reserve a prefix, you have no assurance it will not be used by someone else.

Started Testing

THE FOLLOWING Guernsey breeders have started their herds on Official Test:

TOTAL PERFORMANCE EVALUATION

Cloverland Farms Dairy, Inc., Norman Craig, Manager, 12616 Dulaney Valley Road, Phoenix, Maryland 21131

Ronald Wetherwax, Hillcrest Farm, Wyoming, New York 14591

Uriel Dosch & Sons, Bettsward Farm, R.R. 1, Richland Center, Wisconsin 53581

Larry McCabe, Many Hills Farm, R. 1, Box 324, Blair, Wisconsin 54616

Level Square Associates, James R. Spies, R. 1, Box 102, Henderson, Maryland 21640

South Penn Farms, Bernard F. Snider, Manager, New Enterprise, Pennsylvania 16664

Steven Wafle, Wafle Farms, R.R. 1, Helenville, Wisconsin 53137

Curtiss Promotes Eric M. Lyon

ERIC M. LYON, a sire analyst at Curtiss Breeding Service, Cary, Ill., since graduating from Iowa State in May 1976, has been promoted to Sire Evaluation Specialist, according to Dr. Thomas E. Aitchison, director of Curtiss Dairy Programs.

Lyon's major responsibilities in his new post will be based on collecting ease-of-calving, production and type data on the offspring of bulls being proven in the Curtiss young sire program. He will also evaluate cows for contract mating as potential Curtiss "bull mothers" and continue to assist in both the enrollment of progeny test herds and in the acquisition of young bulls and breeder-proven sires.

Since joining Curtiss, Lyon has become a popular speaker at Curtiss farmer-breeder meetings and distributor-dealer training sessions the country over. He also is active in judging contest work and in various programs of the Junior Chamber of Commerce.

Heart Attack Fatal to Midwest Breeder's Genetic Director

DR. JOHN A. SIMS, 58, Director of Genetic Programs for Midwest Breeders Cooperative, Shawano, Wis., died Saturday, April 1, of a massive heart attack.

Sims had joined the Midwest Staff on Nov. 1, 1974, after serving for 15 years on the animal and dairy science teaching staff at Iowa State University, Ames, Iowa. A memorial "Dairy Youth–Special Fund" has been set up in his memory at Iowa State. Contributions are to be sent to the Dairy Science Department, Iowa State, Kildee Hall, Ames, Iowa 50010.

Born and raised on a dairy and general livestock farm at Weston, West Virginia, Sims attended West Virginia University and graduated third in his class with a B.S. in 1940. The following year he received an M.S. from Iowa State with a Dairy Husbandry major.

During the next 15 years, he worked for the American Jersey Cattle Club, for the New York State Guernsey Breeders' Co-op and for the Guernsey Cattle Breeders Association of Ontario, as well as on the staff at Cornell University. In September, 1959, he returned to Iowa State as an instructor and received his Ph.D. in 1962.

Nationally approved to judge all dairy breeds, Sims had judged dairy shows throughout the United States and in South America. Considerable committee service had also been offered by him.

A qualified writer, Sims authored numerous research teaching, and extension papers on dairy cattle breeding. He co-authored two award-winning books and his name appears in "Who's Who in the Midwest, American Men of Science."

Sims and his wife Betty, who died in February, 1976, had two daughters, Cindy and Vickie, both presently attending Iowa State. He remarried December 28, 1977, to Marge Jiede of Shawano.

"No man at Midwest Breeders contributed more in a shorter period of time than John Sims," said Midwest General Manager Tom Lyon. "During his 3½ years with Midwest, his professional skills were obvious and his energy and enthusiasm for the tasks provided a positive example for all of us. His patience, thoughtfulness and pleasant personality provided for an easy and lasting friendship."

William Munro

WILLIAM MUNRO, 95, Highland Avenue, Methuen, Mass., a former landscape expert and superintendent of the Daniel G. Tenney Estate for for 40 years, died February 28, at the Mary Immaculate Nursing Home, Lawrence, following a long illness. He was born October 31, 1882 in Cromarty, Scotland.

In March, 1904, Mr. Munro came to the United States to work for landscape architects R. and J. Farquhar Co., of Boston, landscaping many estates in New England. He moved to Methuen in 1913 to landscape the Tenney Estate, and also helped develop the famous herd of Guernsey cattle. For 25 years, he operated a milk route of GOLDEN GUERNSEY Milk for the Tenneys, distributing milk from Greycourt Farm.

His wife, Annette, died in 1969, the year in which they would have celebrated their 60th Wedding Anniversary.

Mr. Munro is survived by two daughters, one sister, two grandsons and several nieces and nephews.

His daughter, Margaret L. Munro writes: "He loved the Guernsey Breeders' Journal and always looked forward to reading it. I used to bring the magazine down to the nursing home and put the cover picture of the Journal on his bulletin board."

Bruce E. Wachter

BRUCE E. WACHTER, Silent Meadows Farm, Cooksville, Md., well-known farmer and husband of Mrs. Emma Louise Baker Wachter, died at Montgomery General Hospital, Olney, on Saturday, February 4. He was born in Frederick County, May 8, 1920, son of the late Walter R. and Annie L. Filby Wachter.

Wachter was associated with the A. G. Watkins, Inc., Sales and Service in Rockville for many years and, in 1955, formed his own business, The Bruce E. Wachter DeLaval Sales and Service, and engaged in the business until 1964 when he started farming in the Gaithersburg area.

He started with Guernseys September 16, 1958, when he purchased three heifers for his three oldest daughters to have for 4-H projects. The heifers were bought at the Francis Ginn Dispersal. He looked forward year to year, starting in the spring of 1959, when the children went to the first show at McDonogh School Fair. The two younger girls followed in their sisters' footsteps. He was also able to see his grandchildren show.

A member of Dairy Shrine of Frederick County, The American Guernsey Cattle Club, Maryland and Virginia Milk Producers Association, Maryland Cooperative Milk Producers, and Montgomery County Farm Bureau, he served in the armed forces during World War II, was a member of the American Legion Gold Star Post 191, Mt. Airy, and Moose Lodge 371. Bruce Wachter attended the Hyattstown United Methodist Church.

Surviving besides his wife, are five daughters: Mrs. William L. (Ruth Ann) Miles, Burtonsville, Mrs. Charles B. (Bonnie) Cramer, Frederick, Mrs. Howard C. (Norma) Fleming, Lexington Park, Mrs. Mary Sue Bozzell, Burtonsville, and Mrs. Lee (Brucie Jean) Bassler, Rocky Ridge; and 10 grandchildren.

Mrs. Harold Toles

MRS. SYLVIA Smyth Toles, wife of photographer Harold Toles, 33 Elm Street, Cobleskill, N. Y., died recently in Community Hospital, Cobleskill, after a brief illness.

She was born in Dallyhaunis, County Mayo, Ireland. A graduate of the Royal City of Dublin Hospital and the Dublin, Eire, Hospital and Moorfield Eye Hospital, London, she assisted in her father's medical practice in Ireland before coming to the United States in 1948.

At various times she was a nurse in St. Agnes Hospital, White Plains; Elmholm Hospital, Cobleskill; the Head Start program in Richmondville and Sharon Springs, and most recently at Cobleskill State College.

She is survived by her husband, Harold; a daughter, Terrie Toles, Cobleskill; three sisters and a brother, all of England.

NEW YORK STATE SPRING CLASSIC

60 Registered Guernseys

30 Bred Heifers — 15 Cows — 15 Calves

Saturday, June 3, 1978 — 12:30 P.M.

at

Cortland Sales Barn just off I-81 on Exit 10 towards McGraw. Only 1½ miles east of Cortland, N.Y.

Selected Animals from the Best Breeding backed by
High Production and Many Show Prospects
Some Early Selections

CORPORAL Bred Heifer due in July. Dam: VG with 3 records over 14,000M up to 15,140M.
2 Bred Heifers from McDonald Properties – A TOP MARINE and a MARVEL out of a VG Dam.
An outstanding SUPERSTAR Show Prospect for Jr. Yrlg. Dam: record of 13292M and 602F.
A very nice Villa Crest P LEADER Bred Heifer
2 Head from Dunajski Dairy in Massachusetts
2 Head from Colby Whitcomb in Maine

Sale Managed by

Cortland Guernsey Sales, Cortland, N. Y. Ph: 607/836-6661

Ed Townsend–Catalogs
4429 Sunset Drive
Syracuse, N.Y. 13215
Ph: 315/492-2578

John Merryman
Auctioneer

Al Zogg, Jr. & Wm. Cochran
Assisting

H. Joseph Pendergast–Pedigrees
Star Route
Cobleskill, N.Y. 12043
Ph: 518/234-7317

Get Your REGISTRATION PAPERS Ready For The SHOWS

IT TAKES ABOUT 3 WEEKS TO PROCESS REGISTRATIONS AND TRANSFERS

(this does not include mailing time)

Mail your applications to the Club NOW!

The Herd Register Dept.

Please enclose a note with your applications giving us the date papers are needed, and for which animals.

THIS DAIRY BUSINESS®

A Bigger Problem on Livestock Farms

Weeds are a problem in any farming system. But in a livestock operation they are particularly troublesome because of the many added possibilities cattle and hogs present for introducing them into "clean" fields, as well as spreading and intensifying existing infestations.

Weed seeds travel easily on animals—attached to their hair or hooves for example, and especially if muddy conditions prevail they can carry a weed problem to every field they visit. These seeds often remain viable and even germinate in animal feces when they are allowed to graze in mature weed-infested fields or fed weedy feed. Harvested silage can often contain weed seeds that are not destroyed by ensiling. Weed seeds found in livestock feed or bedding, or in purchased straw, hay or grain are additional sources of infestation.

It is commonly assumed that weed seeds present in stored manure or silage will be destroyed by heating and decomposition. To an extent this is true. However, not all the seeds are destroyed, and the spreading of manure or feeding of silage can contribute substantially to your weed problem potential.

When you consider that one pigweed plant can produce about 120,000 seeds and a giant foxtail plant can produce 20,000, the potential for spreading the infestations of these and many other prolific weed species is great; add to this the fact that in Nebraska tests 50 percent of livestock ingested shattercane seed was found viable after passing through yearling Angus heifers.

"An Ounce Of Prevention Is Worth A Pound Of Cure"

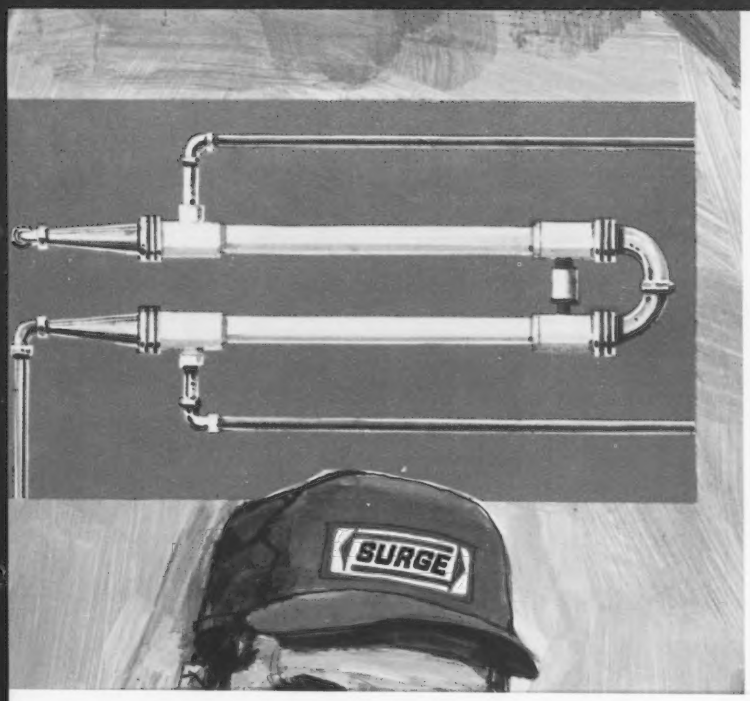
Once you've recognized the problem that weeds will be worse on your livestock farm, the next step is control. As the old adage goes, an ounce of prevention is worth a pound of cure. It's pretty hard to stop weed seeds coming onto your crop acreage, but there are some steps you can take to at least minimize their introduction.

When considering moving livestock onto relatively weed free or weed controlled fields, it may prove beneficial to confine the animals to already existing problem fields for a week or so. This lets any viable weed seeds carried in their digestive tracts to fall in an area where problems can be contained easily, without creating new ones on your good fields.

When spreading manure, try to limit it to fields where problems already exist, rather than risking re-infestation or bringing new problems in. Store manure for as long as possible before spreading to allow decomposition and heat to help the job of weed control. Try to buy clean hay and feed to again limit the possibility of introducing or spreading weeds.

Taking these factors into account will certainly help reduce the problem, but you still have to keep crop weed control high on your priority list. The next step in a control effort is to plan a versatile herbicide program for each crop with

(Continued on page 517)



Let Surge cool your milk and your utility bills, too.

Looking for a way to improve the efficiency of your present milk cooling system? Here are two valuable Surge products you should check into:

ge Tube Cooler uses well water to pre-chill ‹ before it reaches the milk s highly efficient heat transfer ot only protects milk quality, educe the load on your tion system as much as 40%. he cost of heating water, reduce your annual utility bill as 30%.

ge ARC Energy Converter heat created by your milk tank ing unit and converts it to ergy. It's capable of producing hot water to satisfy the re- nts of the average dairy. ount of hot water produced ed by the amount of milk It's possible to save 50% to your water heating costs.

ed as a supplemental condenser it also improves the performance of your milk tank compressor as much as 20%.

Whatever your milk cooling needs, your Surge dealer can help. He's the specialist with the products, know-how, and backup service you need to stay efficient. Check into these two important ways you can guard milk quality and save energy. At today's energy costs this kind of equipment can pay for itself surprisingly fast.

(Check No. 101 on Reader Service Card)

SURGE We make your cows worth more

Babson Bros. Co., 2100 South York Road, Oak Brook, Illinois 60521

Subscription Order Blank

Use this order blank for new, renewal or gift subscriptions to your favorite dairy breed journal:

	1 Yr.	3 Yrs.	Foreign
☐ AYRSHIRE DIGEST (12 issues)	$5 00	$12 00	$ 6 00
☐ BROWN SWISS BULLETIN (12 issues)	$5 00	$12 00	$ 6 00
☐ GUERNSEY BREEDERS JOURNAL (12 issues)	$5 00	$12 00	$ 6 00
☐ HOLSTEIN-FRIESIAN WORLD (24 issues)	$8 00	$24 00	$10 00
☐ JERSEY JOURNAL (12 issues)	$5 00	$12 00	$ 8 00
☐ JOURNAL OF THE MILKING SHORTHORN & ILLAWARRA BREEDS (12 issues)	$4 00	$10 00	$ 6 00

Send to:

Name .....

Address ..... (City) (Box or RD) (State) (Zip)

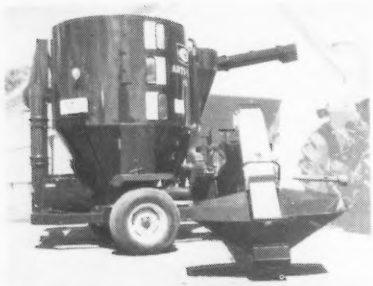
Do not send money, we will bill you.

Your Name .....

Address .....

Information for Dairymen

Free Booklets on Five New Tractors. Massey-Ferguson announces five new two-wheel-drive tractors for 1978. This is their new "2000 Series," and free information booklets on this line ranging from 100 to 190 horsepower are available from the company. To receive them just check the reader service card. No. 102.

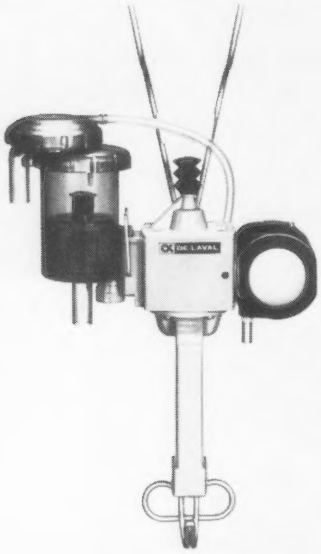


New Portable Grinder/Mixer. Arts-Way announces its new Model 450 grinder-mixer which incorporates some 20 new design and additional convenience features. Free color literature on the new model is available. Check the reader service card. No. 103.

Weigh-Mix Feed Cart for Stanchion Barns. Uebler Manufacturing, Vernon, N.Y., has developed a self-powered feeding machine for use in confinement dairy barns. It weighs ingredients, mixes and dispenses a complete ration in the limited alley space of stanchion barns. It has been tested by Agway and at several universities. Initial tests at Agway's experimental farm showed an increased production of 2.7 lbs. per cow per day, and reduced time in getting the feeding chores completed. For more information check the reader service card. No. 104.

Free Buyer's Guide from New Holland. Sperry New Holland has published an attractive Buyer's Guide for its complete line-up of farm equipment for 1978. It includes automatic bale wagons, balers, blowers, combines, crop choppers, forage harvesters, grinder/mixers, mower-conditioners, mowers, rakes, skid steer loaders, spreaders, tub grinders, service parts and twine. To obtain your copy just check the reader service card. No. 105.

New Milking Machine from De Laval. The DV 300 is a new milking machine that provides semi-automation for stanchion barns or parlors with either high or low line systems. The feature is a sensor which automatically changes vacuum levels and pulsation rates between stimulation, milking and post milking. It operates at low vacuum and



slow pulsation levels for effective stimulation. When milk flow reaches approximately one-half pound per minute, the control switches to normal vacuum and pulsation rate for the milking phase. After milk flow has peaked and dropped to approximately one-half pound per minute, vacuum and pulsation drop back to the lower level to strip and massage until the unit is removed. For more information check the reader service card. No. 106.

Check No. 107

New Off-Floor Free Stall. H. D. Hudson Mfg. Co. has introduced a new off-floor free stall with a no-post design, for faster, easier cleaning, and more room and freedom of movement for the cows. A neck rail adds rigidity to the stall but the divider gives when bumped, reducing chance of injury. Check the reader service card for more information.

New Bloat Treatment Product. "Bloat Guard" Drench Concentrate, for treatment of acute bloat in beef and dairy cattle is now available from SmithKline Animal Health Products. This is their latest addition to the "Bloat Guard" line of top-dress, liquid feed, medicated blocks and pre-mix. It provides relief from legume bloat within minutes by effectively reducing bloat foam and permitting digestive gases to be expelled from the rumen. To obtain further information about it check the reader service card. No. 108.

New "Heat Saver." The new De Laval "Heat Saver" is a compact, wall-mounted unit which is installed between the bulk cooler refrigeration condensing unit and the hot water and storage systems. It saves energy in two ways, preheating water up to 140 degrees F before it reaches the water heater, and reducing operation of the condensing unit by pre-cooling the refrigerant. It is available in two models for air cooled condensing units of one to four horsepower and five to ten horsepower. For more information check the reader service card. No. 109.

Lepto Vaccine. Affiliated Laboratories Divison of Whitmoyer Laboratories, Inc., announces a new vaccine for the five major serotypes of leptospirosis. It is available in 50cc. (10 doses) or 250cc. (50 doses) sizes from your veterinarian. A single 5 cc. dose provides long-term protection against all five bacterins and it may be used in pregnant animals. For more information check the reader service card. No. 110.

Plan to Visit...

PENNSYLVANIA HERDS IN 1978

Pennsylvania Guernsey Breeders' Association

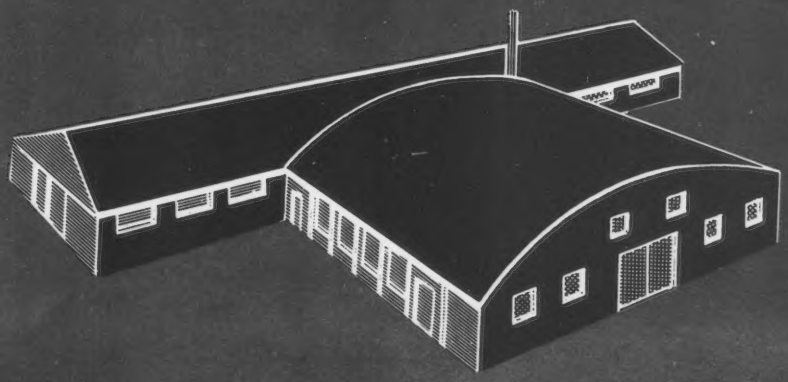
●

Headquarters at Lancaster, Pa.

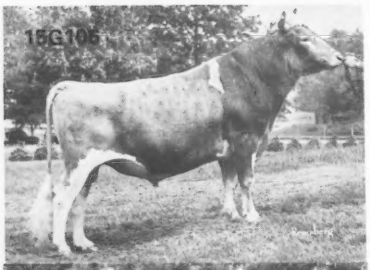
●

ADVERTISERS' INDEX

Page 2



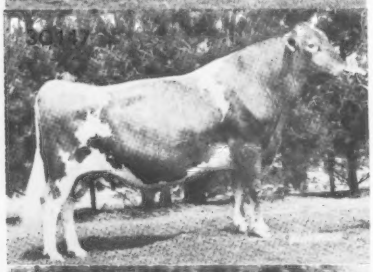
Make More Milk



January/78 USDA sire summaries again produced several NAL sires in the top 50 milk—PD list:

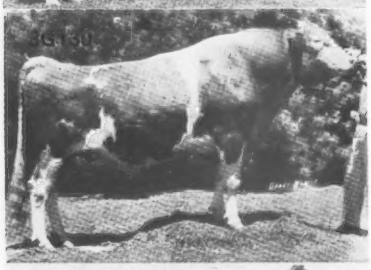
3G145 Kellogg Minnies CHOICE

103 Daus. in 46 Herds Avg.	11,446M	4.4%	507F
Pred. Dif. (81% rpt.)	+1,276M	+$125	+48F
41 Classified Daus. Avg. 76.3			



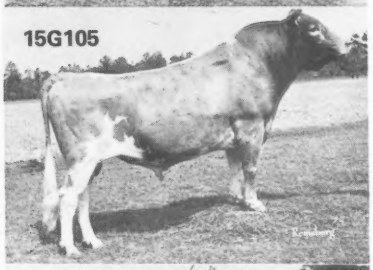
15G106 Edisto Farms FAVORITES Bonus

58 Daus. in 31 Herds Avg.	11,284M	4.3%	481F
Pred. Dif. (74% rpt.)	+1,055M	+$87	+25F
18 Classified Daus. Avg. 76.8			



3G147 McDonalds Nance NOBLEMAN

86 Daus. in 49 Herds Avg.	11,151M	4.4%	495F
Pred. Dif. (80% rpt.)	+846M	+$74	+24F
29 Classified Daus. Avg. 77.6			

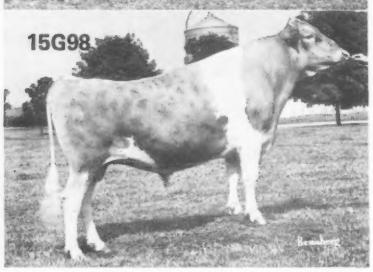


3G130 Welcome Flashs HOLLIREX

1,713 Daus., 469 Herds Avg.	11,025M	4.7%	516F
Pred. Dif. (98% rpt.)	+845F	+$102	+49F
483 Classified Daus. Avg. 75.1			

15G105 Mulhocaway Butterfat HALYARD

534 Daus. in 133 Herds Avg.	10,441M	4.6%	478F
Pred. Dif. (94% rpt.)	+586M	+$71	+34F
115 Classified Daus. Avg. 78.1			



15G98 Hillcrest Ada's ALADIN

129 Daus. in 62 Herds Avg.	9,987M	4.5%	452F
Pred. Dif. (86% rpt.)	+540M	+$43	+12F
19 Classified Daus. Avg. 78.7			

Check with your local NAL representative on availability and price of these and many more plus-proven Guernseys.

AFFILIATED Noba Atlantic LABC BREEDERS

Noba INC.
Box 607
Tiffin, Ohio 44883
Phone 419/447-6262

Atlantic
1575 Apollo Drive
Lancaster, Pa. 17601
Phone 717/569-0413

LABC
Box BD, L.S.U.
Baton Rouge, La. 70803
Phone 504/343-7442

ANNOUNCEMENT

Movement of our
Home Office
to
2497 Lincoln Hwy. E.
Lancaster, PA 17602

Phone: 717–299-8955 or 299-8956

Office Located at Sales Pavilion
6 miles E. of Lancaster. Barn phone: 717–394-2721 or 392-9560

New Business Management

Rowland Beauvais
Business Manager

Lee Yost
Asst. Business Manager

Caretaker at Pavilion – Tom Groff

PENNSYLVANIA GUERNSEY BREEDERS' ASSN.

PENNSYLVANIA State Directory 1978

ADVERTISERS' INDEX

A

Avalong Farms 23

B

Bo-Joy Farm 2

C

Co-Hill Farm 31
Crumdale Farm 28

D

Dolly Run Farm 29

G

Gordline Farm 21
Grand View Farm 28

H

Highland Farm 13
Hobaugh, Frederick 23
Hollow View Farm 12
Honeycrest Farms 15
Hooverville Farm 2

K

Keystone Guernsey Farm 24

L

Leader Farms 14
Le Roydale Farms 22
Lindenhof 19

M

MAGS 25
Mercer-Northwest District 20
Miller View Farm 16, 17
Mixed Maples 13

N

NAL Affiliated Breeders ..... II Cover
Norren Farm 22

O

Oley Acres 23

P

Pa. All-American Dairy Show ....III Cover
Penn Del Farm 26, 27
Pennsylvania State University 18
Piney Lane Farm 15
Potter Creek Guernseys 22

R

Rockmoore Farm 29
Romella Farms 21

S

Scenic Ridge Farm 13
Sire Power, Inc. 32
Snider Homestead 18
South Penn Farms .....IV Cover

T

Terlin Farms 24

V

Valley View Farm 30

Champ's Son by HORNET for Sale

Hooverville Princes Shirley
Owned by Patti Layman
"Shirley's" 3-yr-old PRINCE daughter
Grand Champ at 1977 Shippensburg & 1977 Open County Show.
Grand Champ at 1976 & 1977 4-H Franklin County and Reserve in Open Show.

For Sale
"Shirley's" bull calf
Sire: Clovelly TOP HORNET
1/78 USDA:
PD +1303M +31F 96% Rpt +107$

Now breeding to MAVERICK, Dari FAYVOR, and WINSTON

HOOVERVILLE FARM
Dave, Barb, Patti, Doug Layman
R 5, Box 333, Waynesboro, PA 17268
Ph: 717/762-3992
3 miles E. of Waynesboro, off Rt. 16 on Old Forge Road

FABIAN SONS
Genetic Index
+893M +36F

Bo Joy F FABIAN
Born 12/2/74
Bo Joy Flowers FAITHFUL
Born 11/28/75

Their Dam: Boy Joy S Flower (VG–85)
5/77 COW INDEX: +550M +19F 42% Rpt
4-05DHI 16681M 884F 365da 2x

Now breeding to WINSTON and Fayes FUTURE, JUPITER and Hornets FERNELL

BO JOY FARM
10 miles S. of Quarryville on Scotts Road
Bob & Joyce Wagner, Owners
Neil Lefever, Herdsman
RD 2, Box 206, Quarryville PA 17566
Ph: 717/529-2831

Our Thanks And Appreciation

This is the 27th Edition of the Pennsylvania Guernsey Breeders' Directory.

No other organization or group has featured yearly Directories for as long a period.

We appreciate your loyal support. Our sincere thanks to the Pennsylvania GBA, its officers, directors, the management, and its Guernsey Breeders.

A MESSAGE FROM OUR PRESIDENT

The Pennsylvania Guernsey breeders have the right to be justly proud of all the achievements that have been accomplished over the past several years. Pennsylvania Guernseys have consistently led or been near the top in Golden Guernsey sales, number of cattle sold, registrations, transfers, and Junior activities.

In the future we must stress the need for high, economical production with functional type. We must educate the public about the nutrients in Guernsey milk, namely, total solids-not-fat and the high protein content, and we should become more involved in the sale of our product.

It was most gratifying on my recent visit with all of you to see your interest and enthusiasm over the young sire program and with your help, it will be a success.

The Board of Directors feels that the Pennsylvania Guernsey Breeders' Association is in a sound equity position and with some of the changes being made in the operation, it is hoped that the members will enjoy the services of the past while the future of the Association remains secure.

We want to invite and welcome everybody to Pennsylvania. Our members are glad to have visits from their Guernsey friends from other regions of the country.

Raymond F. Witmer, President

Raymond F. Witmer

We Present A Review Of Our Activities, Officers, Memberships, Committees, And Program Of Work.

OFFICERS

President
Raymond F. Witmer
Willow Street

Vice-President
Robert Smith
Bedford

Secretary
Jesse Balmer
Lititz

Business Manager
Rowland R. Beauvais
2497 Lincoln Hwy. E.
Lancaster, Pa. 17602
Phone: (717) 299-8955
299-8956

Assistant Business Manager
Lee Yost

Sales Barn Superintendent
Tom Groff
Lancaster Sales Pavilion
Phone 717–394-2721
717–392-9560

DIRECTORS – DISTRICTS AND COUNTIES

Dist. 1. Albert Hack, Berwick '81. Carbon, Lackawanna, Luzerne, Monroe, Pike, Susquehanna, Wayne, Wyoming, and Columbia Counties.

Dist. 2. Kevin Wilcox, Canton '80. Bradford, Clinton, Lycoming, Potter, Sullivan and Tioga Counties.

Dist. 3. Paul Kunz, Centerville, '79. Cameron Crawford, Elk, Erie, Forest, McKean, Mercer, Venango and Warren Counties.

Dist. 4. William Yaple, Houtzdale '79. Armstrong, Beaver, Butler, Clarion, Indiana, Jefferson and Lawrence Counties.

Dist. 5. Joseph Fava, Scenery Hill '80. Allegheny, Fayette, Green, Washington and Westmoreland Counties.

Dist. 6. David Layman, Waynesboro '80. Adams, Cumberland, Franklin, Juniata, Mifflin and Perry Counties.

Dist. 7. Robert Smith, Bedford '79. Blair, Cambria, Centre, Clearfield, Fulton, Huntingdon and Somerset Counties.

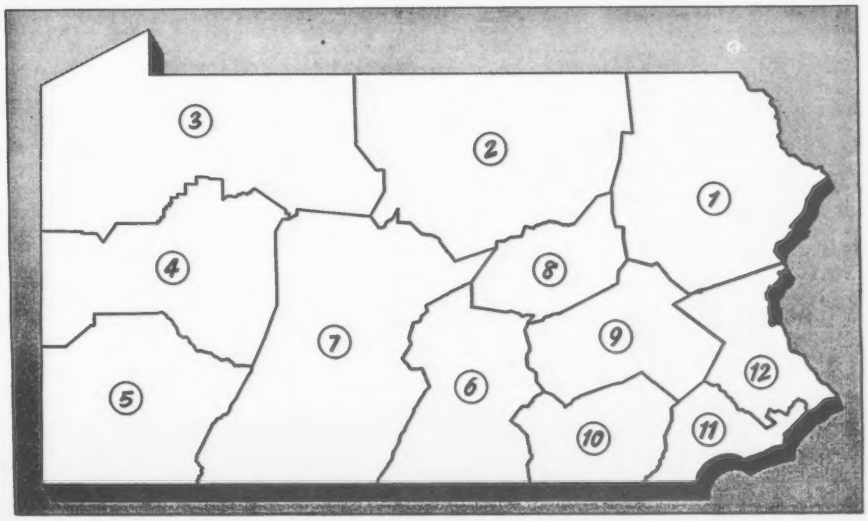
Dist. 8. Calvin Mauser, Elizabethville '81. Montour, Northumberland, Snyder and Union Counties.

Dist. 9. Willis Petersheim, Oley '80. Berks, Dauphin, Lebanon and Schuylkill Counties.

Dist. 10. Mervin K. Myers, Littlestown '81. York County.

Dist. 11. Jesse Balmer, Lititz, '81. Chester, Delaware, Philadelphia, and Lancaster Counties.

Dist. 12. Paul Grater, Schwenksville '79. Bucks, Lehigh, Montgomery and Northampton Counties.



A.G.C.C. STATISTICS, 1977

Registrations

State	Bulls	Cows	Total
Wisconsin	145	3594	3739
Pennsylvania	100	2570	2670
Ohio	65	1547	1612
New York	38	1325	1363
Indiana	57	1204	1261
Minnesota	71	1135	1206
Washington	42	931	973

Animals Sold

State	Bulls	Cows	Total
Wisconsin	73	1959	2032
Pennsylvania	28	1157	1185
Ohio	29	860	889
Indiana	37	795	832
New York	16	683	699
Washington	5	573	578
Illinois	30	524	554

Journal

State	Avg. Net Pd. Circ.	State	Number Adv. Pgs.
Wisconsin	440	Wisconsin	117
Pennsylvania	319	Pennsylvania	85
Ohio	253	Minnesota	53
New York	233	Indiana	49
Minnesota	206	California	48

Animals Purchased

State	Bulls	Cows	Total
Wisconsin	66	1792	1858
Pennsylvania	30	1340	1370
Indiana	33	899	932
Ohio	38	705	743
New York	12	720	732
Minnesota	37	581	618
Iowa	13	575	588

New Buyers

State	Buyers
Wisconsin	87
New York	74
Pennsylvania	73
Texas	55
Ohio	43

Sr. Memberships Issued

State	No. Members
Wisconsin	11
Ohio	8
Iowa	7
Illinois	6
Washington	6
Minnesota	5

In Service To Our Breeders

MARKETING MILK

Distributors of Golden Guernsey, Guernsey Royal and Gurnzgold Milk in Pennsylvania

They sold over 12 million quarts under the Trademark in 1977

Abbotts Dairies, Inc.
3175 W. John F. Kennedy Blvd.
Philadelphia 19104
Phone 215—386-0200

Antietam Dairy
834 S. Church St.
Waynesboro 17268
Phone 717—762-6212

Eachus Dairies
Box 377, Bradford Ave.
West Chester 19380
Phone 215—696-1271

East Hill Guernsey Farm
4816 Lamor Rd.
Sharon 16146
Phone 412—962-9195

Green's Dairy, Inc.
201 N. Highland Ave.
York 17404
Phone 717—843-9891

Ja-Mar Dairy
Plaza Dr., R.D. 1, Box 42-I
Palmyra 17078
Phone 717—838-2011

Maplevale Guernsey Farm
R.D. 4
Brookville 15825
Phone 814—849-2372

Meadow Brook Farms, Inc.
S. Keim St.
Pottstown 19464
Phone 215—326-2540

Miller Bros.
R.D. 1, Box 2
Millersburg 17061
Phone 717—692-2422

Strickler's Dairy
S. 10th St., Box 256
Huntingdon 16652
Phone 814—643-2770

Sunny-Slope Dairy
R.D. 1
Spring City 19475
Phone 215—948-8300

Susquehanna Valley Farms Dairy, Inc.
1860 E. Third St.
P.O. Box 1247
Williamsport 17701
Phone 717—326-2021

Taylor Milk Co.
Duss & Merchant Sts.
Ambridge 15003
Phone 412—266-8001

Turner Dairy Farms, Inc.
1049 Jefferson Rd., Penn Hills
Pittsburgh 15235
Phone 412—242-1700

Ziegler Clover Farms Dairy Co.
131 Grant Avenue
Reading 19605
Phone 215—929-3636

COMMITTEES

President Witmer has appointed the following Committees to serve you during 1978:

CATTLE SALE COMMITTEE

Joseph Fava, Scenery Hill, Chairman

Ellsworth Lehman, Jr., York
J. Norman Leedom, Newtown
Bernard F. Snider, New Enterprise
Scott Wolff, Quarryville
Richard Staner, Berwyn

CATTLE SHOW COMMITTEE

Donald Brown, Oxford, Chairman

John Marchezak, Bentleyville
Leo E. Rutter, York
Albert Hack, Berwick
Berneta K. Snider, New Enterprise
Peter Witmer, Willow Street
Galen McDonald, Imler

STATE COLLEGE COMMITTEE

Peter Witmer, Willow Street, Chairman

Galen Furry, Martinsburg
John Morrow, Tyrone
Robert Smith, Bedford
Joe Fava, Scenery Hill

PENNYSLVANIA FARM SHOW DELEGATES

Donald E. Lanius, York
Lee Yost, Mechanicsburg
Robert Smith Annville

COUNCIL OF FARM ORGANIZATIONS

Donald E. Lanius, York
Rowland Beauvais, Mechanicsburg

ADMINISTRATIVE & FINANCE COMMITTEE

Raymond Witmer, Willow Street, Chairman

Jesse Balmer, Lititz
Wilmer Campbell, Halifax
Robert T. Smith, Bedford

PENNSYLVANIA DAIRY AND ALLIED INDUSTRIES

(All-American Dairy Show)

Wilmer Campbell, Halifax
Lee Yost, Mechanicsburg
Raymond Witmer, Willow Street

YOUTH COMMITTEE

Janet Harding, Brookville, Chairman
Peter Witmer, Willow Street, Co-Chairman

Albert Hack, Berwick
Harry Hank, Monongahela
Mrs. Joseph Fava, Scenery Hill
Robert Smith, Annville
Cindy Witmer, Dalmatia
Mervin K. Myers, Littlestown
Jean Celestine, Scenery Hill
Joseph Fava, Scenery Hill
Robert Detwiler, New Enterprise
Ginger Secrist, Fayetteville

SERVICES OF THE PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION

IT is Agent in Pennsylvania for GOLDEN GUERNSEY, INC., and GURNZGOLD.
Promotes the sale and advertising of GOLDEN GUERNSEY MILK.
Inspects GOLDEN GUERNSEY MILK producers and advises on quality control.
Gives legal protection to the name "GOLDEN GUERNSEY."
Publishes monthly the Pennsylvania GOLDEN GUERNSEY NEWS.
Directs its activities to the development and sale of purebred Guernsey cattle.
Assists breeders in development of good bloodlines.
Manages dispersal or consignment sales.
Sells and buys Guernseys at private treaty.
Assists County Guernsey Breeders' Associations in promotional activities.
Arranges for Field Days and Judging Schools.
Disseminates information about the breed.
Assists with 4-H and FFA Programs and gives prizes and trophies for winners in shows.
The fieldmen of the Association are ready and willing to assist any Guernsey Breeder or milk dealer anywhere in the State at any time with personalized service along the Guernsey or milk line.
The organization is a powerful factor in the dairy industry in Pennsylvania. Through the officers and fieldmen, interests of the Dairy Industry as a whole, and Guernseys particularly, are in good hands.

The membership at the present time is 362
The Jr. Membership at the present time is 62

AT YOUR SERVICE **CALL ON US**

PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION

2497 Lincoln Hwy. E., Lancaster, Pa. 17602. Phone: (717) 299-8955 or 299-8956
Office Located at Sales Pavilion

Sales Pavilion, 6 mi. E. of Lancaster, Phone Lancaster 717–394-2721 or 392-9560. Tom Groff, Caretaker

PRESENTING THE MEMBERSHIP

BERKS COUNTY

Bashore, Elmer, R.D. 1, Bethel 19507
Bucher, Warren, R.D. 2, Myerstown 17067
Byers, Lloyd T., R.D. 1, Middletown 17057
DeLong, James, Box 75, Bowers 19511

Treasurer 1978:
Dreibelbis, Lloyd, 47 Dreibelbis Rd., Shoemakersville 19555
Dreibelbis, W. H. Estate, 372 Bellvue Ave., Shoemakersville 19555

Secretary 1978:
Hollenbach, Carl E., R.D. 1, Bernville 19506
Hollenbach, Miles D., R.D. 1, Bernville 19506
Hollenbach, Paul, R.D. 1, Bethel 19507

Vice-President 1978:
Oellig, Robert H., R.D. 4, Box 130, Hummelstown 17036
Petersheim, Elmer, R.D. 1, Box 248, Oley 19547
Petersheim, Willis, R.D. 1, Box 248, Oley 19547
Smith, Jacob 320 Plaza Drive, Palmyra 17078

President 1978:
Smith, Robert, R.D. 1, Box 306, Annville 17003
Stoltzfus, Marlin R., R.D. 2, Douglassville 19518
Stoltzfus, Roy Y., R.D. 2, Douglassville 19518

BRADFORD COUNTY

Brackman, J. L., R.D. 1, Canton 17724

Vice-President 1978:
Brackman, Owen, R.D. 1, Canton 17724
Brackman, Paul, R.D. 1, Canton 17724
Castle, Charles, R.D. 1, Box 187, Canton 17724
Cole, Eldon G., R.D. 3, Box 225, Troy 16947
Fleming, Larry, R.D. 1, Box 13, Granville Summit 16926
Jackson, Scott, R.D. 2, Columbia Cross Roads 16914
Kramer, Charles D., R.D. 1, Ulster 18850
Wilcox, Alan, R.D. 1, Box 175, Canton 17724
Wilcox, Ben, R.D. 1, Box 175, Canton 17724

Secretary-Treasurer 1978:
Wilcox, Kevin, R.D. 1, Box 175, Canton 17724
Wilcox, Rosa, R.D. 1, Box 175, Canton 17724
Wilcox, Russell, R.D. 1, Box 175, Canton 17724

President 1978:
Wright, Harry, R.D. 1, Box 207, Canton 17724
Wright, Liston, R.D. 1, Box 207, Canton 17724
Wright, Lyle, R.D. 1, Canton 17724

BUCKS-MONTGOMERY

Anders, Ellis D., P.O. Box 216, Worcester 19490
Ball, Mrs. Jack, P.O. Box 43, Willow Grove 19090
Borden, F. A., Box 222, Rt. 202, Holicong 18928
Funk, Elmer, R.D. 2, Box 406, Collegeville 19426
Grater, Earl, R.D. 1, Lucon Rd., Schwenksville 19473
Grater, Paul, R.D. 1, Box 192, Schwenksville 19473
Hackman, Arthur, 2701 Funk Road, Hatfield 19440

President 1978:
Hackman, Walton N., 2701 Funk Road, Hatfield 19440
Kautsch, Alfons E., R.D. 2, Box 483, Perkasie 18944
Leedom, J. Norman, R.R. 1, Box 142, Newtown 18940
Nice, Curtis F., 631 Moyer Rd., Telford 18969
Painter, John W., R.D. 4, Box 384, Easton 18042
Queripel, Warren, Norren Farm, Box 179, Pipersville 18947
Seifert, Harry L., Springtown 18081
Seifert, Paul J., Springtown 18081
Smith, H. Eastburn, R.R. 2, Box 260, New Hope 18938
Smith, James Iden, R.R. 2, Box 260, New Hope 18938
Smith, L. Ivins, R.R. 2, Box 59, New Hope 18938

Vice-President 1978:
Smith, Richard O., R.D. 2, Box 260, New Hope 18938

Secretary-Treasurer 1978:
Swartley, Mahlon, Star Route, Trumbauersville Rd., Quakertown 18951
Weigle, Fred H., DeKalb Pike, Gwynedd Valley 19437
Wonsidler Bros., R.D. 1, Quackertown 18951
Worthington, Alvin, R.D., Newtown 18940

BUTLER-LAWRENCE

Armstrong, Robert E., R.D. 2, Covert Rd., New Castle 16101
Dunn, Arthur, 3600 Mt. Hickory Blvd., Sharon 16146
Ferris, Ted, R.D. 2, New Wilmington 16142

Secretary-Treasurer 1978:
Fisher, Richard V., R.D. 2, Portersville 16051
Fox, Donald W., R.D. 1, Box 76, Enon Valley 16120
Karenbaurer, Peter J., R.D. 2, Chicora 16025
Kusnierczyk, John, R.D. 7, Box 179, New Castle 16102
Moser, Wilbur, R.D. 2, Chicora 16025
Reed, Clarence & Son, R.D. 3, Box 190, Slippery Rock 16057
Stevenson, Lloyd, R.D. 1, Renfrew 16053
Succop, Gladys D., 1244 Meridian Rd., Renfrew 16053

President 1978:
Trotter, James R., R.D. 1, Box 94, Enon Valley 16120

CENTRAL DISTRICT

Treasurer 1978:
Claycomb, Jay, R.D. 1, New Enterprise 16664
Cox, Gordon, R.D. 4, Box 252, Tyrone 16686
Decker, John P., R.D. 1, Box 305, New Enterprise 16664

Vice-President 1978:
Detwiler, Robert W., R.D. 1, Box 18, New Enterprise 16664
Furry, Galen, 101 Blair Street, Martinsburg 16662
Lamey, Clair, R.D. 1, Loganton 17747
McDonald, Ned, R.D. 1, Imler 16655
Morrow, John B., R.D. 1, Box 171, Tyrone 16686
Pennsylvania State University, (Dr. Earl M. Kesler), 205 Boriand Lab, University Park 16802
Rigby, E. May, R.D. 1, Petersburg 16669

President 1978:
Shoenberger, Albert, R.D. 1, Box 154, Tyrone 16686
Shoenberger, Fred C., R.D. 1, Box 154, Tyrone 16686
Smith, Allen, R.D. 2, Box 566, Hollidaysburg 16648
Smith, Robert, R.D. 2, Bedford 15522
Snider, Bernard O., R.D. 1, New Enterprise 16664

Secretary 1978:
Snider, Berneta, R.D. 1, New Enterprise 16664
Snider, Birch Alden, R.D. 1, New Enterprise 16664
Walter, Mary, R.D. 1, Box 600, Claysburg 16625

CHESTER COUNTY

Baily, Jr., Leon, R.D. 4, West Chester 19380
Baily, Sr., Leon, R.D. 4, West Chester 19380
Brown, Donald G., R.D. 3, Box 341, Oxford 19363
Chandler, John W., Rt. 1, Unionville 19375
Crowl, Robert M., R.D. 3, Box 131, Oxford 19363
Cullen, David H., R.D. 1, Lincoln University 19352
Delp, Ernest M., R.D. 3, Box 96, Oxford 19363
DuPont, Jean L. A., P.O. Box 358, Newtown Square 19073
Hawkins, Chester, R.D. 1, Box 321, Oxford 19363
Kimberton Farms School, Inc., R.D. 2, Phoenixville 19460
Long, Miller, 926 Chester Drive, Pottstown 19464
Madeira, Mrs. Eugenia C., R.D. 1, 3424 Grubb Mill Rd., Berwyn 19312

Treasurer 1978:
Pyle, Harold F., R.D. 1, Box 36, Malvern 19355
St. John, Mrs. Alice, R.D. 1, Lincoln University 19352

President 1978:
Staner, Richard, R.D. 1, 3424 Grubb Mill Rd., Berwyn 19312
Suter, Charles R., 744 Monument Rd., Malvern 19355
Tigue, Leo A., 945 Tigue Rd., West Chester 19380
Towle, Winslow, Liseter Farm, Box 99, Newtown Square 19073
Trustees, University of Pennsylvania, (Dr. C. J. Hollister), R.D. 1, Kennett Square 19348
Wagner, Millard L., R.D. 5, West Chester 19380
Webster, Lindsay, R.D. 2, Cochranville 19330
Wetzel, Ruth E., Rt. 1, Honey Brook 19344

CLARION-JEFFERSON

Barto, Jack, R.D. 1, Sligo 16255
Bickle, Robert, Star Route, Brookville 15825
Brosius, Ammon, R.D. 2, Mayport 16240
Forest, Arthur, R.D. 1, Sligo 16255
Gruber, J. Paul, Box 10, Shippenville 16254
Harding, Janet, Maplevale Farm, R.D. 4, Brookville 15825
Haugh, Paul H., P.O. Box 339, Brookville 15825
Haugh, II, Paul H., R.D. 1, Brookville 15825
Hicks, Marcia Ann & Linda Lou, R.D. 2, Brockway 15824
Jeannerat, Harold, Star Route, Marble 16334
Orner & Sons, A. L., Summit Farms, R.D. 1, Rockton 15856
Reinsel, Nicholas, Rt. 1, Mayport 16240

Secretary-Treasurer 1978:
Shick, Bernard W., Star Route, Brookville 15825

Subject, Russell, P.O. Box 339, Brookville 15825
President 1978:
Verbeke, Henry, R.D. 2, Reynoldsville 15851
Wardell, Nelson, R.D. 4, Brookville 15825
Yaple, Curtis, Box 23B, Houtzdale 16651
Yaple, William, Box 23B, Houtzdale 16651

COLUMBIA-NORTHEASTERN

Cook, Byron, R.D. 1, Dallas 18612
Fetterman, Norman, R.D. 2, Box 212, Catawissa 17820
Goeringer, Raymond, R.D. 6, Rt. 29, Tunkhannock 18657
Hack, Albert, R.D. 2, Berwick 18603
Hemsarth, Richard L., Rt. 2, Millville 17846
Hess, Donald, R.D. 1, Box 75, Benton 17814
Secretary-Treasurer 1978:
Hess, Mrs. Donald, R.D. 1, Box 75, Benton 17814
Hess, William F., R.D. 1, Stillwater 17878
Jones, Earl, R.D. 5, Box 44, Montrose 18801
Kintner, Jr., Fred, R.D. 2, Mehoopany 18629
President 1978:
Kriebel, Richard, R.D. 4, Box 73, Benton 17814
Macri, A. C., R.D. 3, Box 173, Hunlock Creek 18621
Macri, Jr., A. C., R.D. 3, Box 173, Hunlock Creek 18621
Northeastern Breeders' Ass'n., R.D. 2, Tunkhannock 18657
Seely, Glenn, R.D. 2, Bloomsburg 17815
Vice-President 1978:
Smith, Charles R., R.D. 1, Benton 17814
Snyder, Mrs. Martha, Dumar Farm, St. Johns 18247
Stradnick, James, Sugarloaf 18249
Warriner, Robert, R.D. 4, Montrose 18801
Wolff, Dennis C. R.D. 2, Millville 17846

FRANKLIN COUNTY

Secretary-Treasurer 1978:
Bender, Donald, R.D. 2, Waynesboro 17268
Frantz, J. Harlan, R.D. 4, Waynesboro 17268
Frey, Harry & Sons, R.D. 5, Box 194, Hagerstown, Md. 21740
Gerber, Fred M., R.D. 10, Box 8, Chambersburg 17201
Gerber, Ray, R.D. 10, Box 8, Chambersburg 17201
Hege, Marlin G., R. 8, Box 174, Chambersburg 17201
Hoffeditz, Harold, R. 4, Box 10, Mercersburg 17236
Ickes, Jr., Samuel J., R.D. 1, Newville 17241
Knepper, Bruce B., R. 8, Box 18, Chambersburg 17201
Knepper, Leigh, R.D. 8, Box 19, Chambersburg 17201
News Reporter 1978
Layman, C. David, R. 5, Box 333, Waynesboro 17268
Lehman, Aldus M., R.D. 6, Chambersburg 17201
McCauley, R. A., R.D. 6, Hagerstown, Md. 21740
McCullough, Denny, R.D. 1, Box 459 A, Newville 17241
McCullough, Donald A., 86 N. High St., Newville 17241
McCullough, Donald T., R.D. 1, Box 460, Newville 17241
Miller, Paul A., R.D. 2, Shippensburg 17257
Moore, Vaughn, R.D. 2, Box 252, Chambersburg 17201
President 1978:
Mummert, Gerald, R.D. 10, Box 116, Chambersburg 17201
Mummert, Glen K., R.D. 5, Box 54, Chambersburg 17201
Mummert, Kenneth, R.D. 2, Chambersburg 17201
Mummert, W. Paul, R.D. 10, Box 358, Chambersburg 17201
Vice-President 1978:
Myers, Kenneth, R.D. 3, Chambersburg 17201
Myers, Jr., Paul, R.D. 1, St. Thomas 17252
Peckman, Gerald, R.D. 4, Chambersburg 17201
Peckman Homestead Farm, R.D. 4, Chambersburg 17201
Pleasant View Farms Dairy, R.D. 2, St. Thomas 17252
Rinehart, Archie, R.D. 3, Box 97, Smithsburg, Md. 21783
Schnebly, Seth K., R.D. 1, Clear Spring, Md. 21722
Secrist, Ginger M., 120 Waynesboro Rd., Fayetteville 17222
Stuff, Marshall, R.D. 2, Box 204, Mercersburg 17236
Stuff, Rodney G., R.D. 2, Box 204, Mercersburg 17236
Stuff, Wm. G., R.D. 2, Mercersburg 17236
Swope, Blanche A., Pine Tree Farm, Star Route 3, Box 52, Harrisonville 17228
Wolff, J. Shep, R.D. 1, Box 401, Newville 17241

INDIANA COUNTY

Beatty, Alvin C., R.D. 1, Box 39, Indiana 15701
Beatty, Clair C., R.D. 4, Box 188A, Indiana 15701
President 1978:
Henderson, Jr., John, R.D. 1, Box 117, Saltsburg 15681
Millen, H. Roy, R.D. 3, Shelocta 15774
Secretary-Treasurer 1978:
Nehrig, Edwin, R.D. 2, Box 204, Homer City 15748
Nehrig, Robert, R.D. 2, Box 204, Homer City 15748
Vice-President 1978:
Winsheimer, Frank Burton, R.D. 1, Indiana 15701
Winsheimer, Glenn, R.D. 1, Indiana 15701

LANCASTER COUNTY

Ankrum, Thomas B., R.D. 1, Drumore 17518
Atlantic Breeders' Coop., 1575 Apollo Drive, Lancaster 17601
Aument, Clyde R., R.D. 2, Box 162, Peach Bottom 17563
Balmer, Allen G., 640 Millway Rd., Lititz 17543
Balmer, Jesse, 572 Millway Rd., Lititz 17543
Breneman, John A., R.D. 1, Willow Street 17584
Breneman, Larry, R.D. 1, Box 345B, Strasburg 17579
Breneman, Robert A., R.D. 1, Box 349, Strasburg 17579
Brenneman, Harry M., R.D. 2, Quarryville 17566
Crider, Fred W., R.D. 2, Nottingham 19362
Dupes, Walter, 315 S. Mt. Joy St., Elizabethtown 17022
Ferguson, Hervey, Walnut Grove Farm, R.D. 1, Box 141, Kirkwood 17536
Garber, Kenneth B., R.D. 2, Willow Street 17584
Herr, Martha B., R.D. 2, Quarryville 17566
Hess, Harold B., R.D. 1, Lititz 17543
Hostetter, John K., 27 West State St., Quarryville 17566
Housekeeper, Robert S., R.D. 2, Peach Bottom 17563
Johnson, J. Neal, R.D. 1, Box 210, Peach Bottom 17563
Kirk, Ethel, R.D. 1, Peach Bottom 17563
Kirk, Francis L., R.D. 1, Peach Bottom 17563
Vice-President 1978:
Linde, Karl Dieter, R.D. 1, Box 257, Oxford 19363
Martin, Luke W., Goodville 17528
Mast, Elmer A., R.D. 1, Parkesburg 19365
Maule, Richard P., R.D. 2, Box 214, Quarryville 17566
McSparran, Robert B., R.D. 2, Peach Bottom 17563
Mull, Elam W., R.D. 1, Box 384, Quarryville 17566
Rohrer, Robert M., 1058 Lime Valley Rd., Lancaster 17602
Shoemaker, Kenneth E., White Plains Farm, R.D. 1, Box 309, Kirkwood 17536
Shoemaker, Scott, R.D. 1, Box 310, Kirkwood 17536
Wagner, Robert E., R.D. 2, Quarryville 17566
Weicksel, James C., R.D. 1, Christiana 17509
Weicksel, Robert E. & Betty Lou, R.D. 1, Box 254, Oxford 19363
Witmer, Paul R., R.D. 1, Willow Street 17584
President 1978:
Witmer, Peter C., R.D. 1, Willow Street 17584
Witmer, Raymond F., R.D. 1, Willow Street 17584
Wolff, J. Scott, Hollow View Farm, R.D. 2, Quarryville 17566
Wood, James R., R.D. 2, Nottingham 19362
Zimmerman, Noah N., R.D. 3, Ephrata 17522

MERCER-NORTHWESTERN

Aiken, Paul, R.D. 2, West Middlesex 16159
Berry, Jr., James D., R.D. 3, Box 245, Titusville 16354
Campbell Bros., R.D. 2, Emlenton 16373
Campbell, Leroy, R.D. 4, Box 168, Grove City 16127
Cannon, Harold T., 4816 Lamor Rd., Sharon 16146
Cannon, William, 4766 Lamor Rd., Sharon 16146
Secretary-Treasurer 1978:
Dixon, James F., 2030 Winner Rd., Sharpsville 16150
President 1978:
Ealy, Harold, R.D. 2, Sharpsville 16150
Ebert, G. C., Windy Hill Farm, R.D. 3, Titusville 16354
Ferris, Jos. W., R.D. 2, New Wilmington 16142
Grabski, John R., Maple View Farm, R.D. 2, Spartanburg 16434
Henton, Donald D., R.D. 1, Centerville 16404
Hill, Harold, R.D. 3, Sandy Lake 16145
Kunz, John, R.D. 1, Box 153, Centerville 16404
Kunz, Paul E., R.D. 1, Box 153, Centerville 16404
Marburger, Victor M., R.D. 5, Mercer 16127
Vice-President 1978:
Riethmiller, W. Frank, R.D. 2, New Wilmington 16142
Woodcock, Russell, Box 73, Sheakleyville 16151
Woods, David J., R.D. 1, Transfer 16154
Zulovich, Mike, R.D. 1, Edinboro 16412

NORTHUMBERLAND COUNTY

Secretary-Treasurer 1978:
Campbell, Roger A., R.D. 3, Box 531, Halifax 17032
Campbell, W. B., R.D. 4, Box 532, Halifax 17032
Campbell, Mrs. Wilmer B., Rt. 4, Box 532, Halifax 17032
Ebersole, J. O. R.D. 1, Box 492, Duncannon 17020
Kahler, Kermit L., R.D. 1, Pitman 17964
Lebo Bros., 326 Lebo Rd., Millersburg 17061
Lebo, Rodney, 326 Lebo Road, Millersburg 17061

Martz, Byron, R.D. 1, Dalmatia 17017
Mauser, Calvin, Terlin Farms, R.D. 1, Box 12, Elizabethville 17023
Mauser, Mrs. Calvin, R.D. 1, Box 12, Elizabethville 17023

President 1978:
Mauser, Terry, R.D. 1, Box 12, Elizabethville 17023
Miller, Robert N., R.D. 1, Millersburg 17061
Miller, Mrs. Robert N., R.D. 1, Millersburg 17061
Mitchell, Arthur B., R.D. 2, Box 33, Newport 17074
Reichley, Allen L., R.D. 1, Winfield 17889
Reichley, Herman G., R.D. 1, Winfield 17889

Vice-President 1978:
Witmer, Carl, R.D. 1, Dalmatia 17017
Witmer, Nelson, R.D. 1, Dalmatia 17017
Witmer, Mrs. Nelson, R.D. 1, Dalmatia 17017
Witmer, Stephen, R.D. 1, Dalmatia 17017
Witmer, Mrs. Stephen, R.D. 1, Dalmatia 17017
Zeigler, Howard F., R.D. 1, Duncannon 17020

WASHINGTON COUNTY

Bealor, Dale S., R.D. 1, Box 264, Scenery Hill 15360
Brownlee, Cecil N., R.D. 3, Box 114, Claysville 15323

Secretary-Treasurer 1978:
Brownlee, Mrs. Cecil N., R.D. 3, Box 114, Claysville 15323
Carlisle, Andrew, R.D. 3, Box 339, Washington 15301

President 1978:
Celestine, A. J., R.D. 2, Box 125, Scenery Hill 15360
Cipra, Frank, R.D. 1, Irwin 15642
Craft, Kenneth, R.D. 1, Avella 15312

Vice-President 1978:
Fava, Joseph, R.D. 1, Box 327, Scenery Hill 15360
Fava, Louis D., R.D., Box 60, Bentleyville 15314
Hank, Harry, 770 Dry Run Rd., Monongahela 15063
Johnson, Jr., Mrs. John, R.D. 2, Box 256, Avella 15312
Lowry, Robert D., R.F.D. 3, Box 313, Washington 15301
Marchezak, John, R.D. 1, Bentleyville 15314
McKenzie, William G., Rt. 1, Clinton 15026
Smith, Donald, R.D. 1, Avella 15312

WESTMORELAND COUNTY

Brant, Wilbert M., Rt. 1, Friedens 15541
Guerrieri, Alfred, 3 Limerick Rd., Herminie 15637
Guyer, Herbert R., R.D. 2, Box 118, Derry 15627
Lash, Robert A., R.D. 1, Box 285, West Newton 15089

Secretary-Treasurer 1978:
Lydick, Robert C., R.D. 3, Box 413, Blairsville 15717
Mayhew, James E., R.D. 4, Box 63, Belle Vernon 15012

President 1978:
Slebodnik, Thomas P., R.D. 1, Box 135, Irwin 15642
Turner, Charles, Turner Farms, Inc., 1049 Jefferson Rd., Penn Hills 15235
Work, Graydon, R.D. 1, Mill Run 15464

YORK COUNTY

Alford, William G., Box A-226, Lemoyne 17043
Amspacher, Larry L., R.D. 7, York 17402
Blessing, Harry W., R.D. 1, Wrightsville 17368
Blessing, Robert, R.D. 1, Wrightsville 17368

Secretary 1978:
Blessing, Wayne, R.D. 1, Wrightsville 17368
Carman, J. Thomas, R.D. 2, Glen Rock 17327
Emig, Roger L., 47 Royal St., (West End), York 17404
Good, Harold C., R.D. 1, Airville 17302
Hertzler, Mervin W., R.D. 2, Seven Valleys 17360
Hobaugh, Frederick A., R.D. 1, Box 377, York 17404
Juzi, Wm. H., 4 Grinnel Drive, Camp Hill 17011
Kaltreider, Clarence L., R.D. 9, Box 61, York 17402
Kilgore, Eugene & William, R.D. 2, Airville 17302
Lanius, Donald E., R.D. 3, York 17402
Lanius, J. E., R.D. 3, York 17402
Leader, Guy A., 105 Leader Heights Rd., York 17403
Lehman, Jr., Ellsworth, R.D. 11, Hellam Branch, York 17406
Messinger, Janet, R.D. 2, Littlestown 17340
Messinger, Wilbert J., R.D. 2, Littlestown 17340
Miller, Harold E., R.D. 4, Box 70, New Oxford 17350
Miller, James E., R.D. 4, Box 70, Oxford 17350

Vice-President 1978:
Myers, Mervin K., R.D. 1, Box 7, Littlestown 17340
Parry, James, R.D. 1, Biglerville 17307
Rohrbaugh, George, R.D. 1, New Freedom 17349

Treasurer 1978:
Rutter, Leo E., 53 Lightner Rd., York 17404
Rutter, M. Ebert, 2202 North Beaver St., York 17404
Spahr, M. E., R.D. 12, Hellam Branch, York 17406

President 1978:
Staner, Steven, R.D. 2, Box 232, Windsor 17366
Trostle, Ronald, R.D. 2, Red Lion 17356
Tubies, George, R.D. 1, Box 239, Littlestown 17340
Van Arsdale, Lester, R.D. 2, Biglerville 17307
Wessel, Melvin, Rt. 1, Box 816, Chestertown, Md. 21620

OPEN TERRITORY

Bingham, Leland C., 5217 Burnett Rd., Kent, Ohio 44240
Carson, Jacob, R.D. 1, Rising Sun, Md. 21911
Clapp, Wendell E., 2062 Frost Rd., Streetsboro, Ohio 44241
Deininger, Vernon, 8096 Licking Rd., N.W., Malvern, Ohio 44644
Everett, E. Jarrett, Rt. 1, Box 116 A, Montezuma, Ga. 31063
Henissee, A. G. & Sons, R.D. 1, Box 97, Medford, N.J. 08055
Hornberger, Jr., Eugene H., R.D. 2, Box 86A., Pleasantville, N. J. 08232
Huston, G. Luther, R.D. 1, Hebron, Md. 21830
Janik, Raymond M., R.D. 5, Green Beaver Rd., Salem, Ohio 44460
Klingensmith, Alvin R., 6300 Nelson Moser Rd., Leavittsburg, Ohio 44430
Lowe, Fred, 29 Pleasant St., Spencer, Mass. 01562
Mullenix, Dyson, R.D. 1, Myersville, Md. 21773
Myers, Clarence, R.D. 3, Garrison Rd., Elmer, N. J. 08318
Rhodes, Richard G., 11595 South Range Rd., Salem, Ohio 44460
Shortall, Mrs. J. Carroll, R.D. 1, Box 200, Cordova, Md. 21625
University of Delaware, Newark, Delaware 19711

PENNSYLVANIA G.B.A. BOARD OF DIRECTORS, 1978

Left to right: Calvin Mauser, Elizabethville; Jesse Balmer, Lititz, secretary-treasurer; Mervin Myers, Littlestown; Willis Petersheim, Oley; Raymond F. Witmer, Willow Street, president; John Blyholder, Jr., New Cumberland, retiring business manager; Paul Grater, Schwenksville; David Layman, Waynesboro, and Joseph Fava, Scenery Hill. (Absent when picture was taken, Kevin Wilcox, Canton; Paul Kunz, Centerville; William Yaple, Houtzdale; Albert Hack, Berwick, and Robert Smith, Bedford, vice-president.)

Pennsylvania Junior Guernsey Breeders' Association

DIRECTORS

Southwest
Carl Yaple, Houtzdale

Northwest
Carolyn Cannon, Sharon
Jim Harding, Brookville

South Central
Jane McSparren, Peach Bottom

Central
Christine Martz, Dalmatia

Monongahela
Renee Fava, Scenery Hill
Alisa Fava, Scenery Hill

OFFICERS

PRESIDENT
Jeff Harding, R.D. 4, Brookville 15825
SECRETARY-TREASURER
Nancy Kunz, R.D. 1, Box 153, Centerville 16404

CENTRAL DISTRICT

Martz, Christine, R.D. 1, Dalmatia 17017
Martz, Jeffrey, R.D. 1, Dalmatia 17017
Martz, Matthew, R.D. 1, Dalmatia 17017
Martz, Rebecca A., R.D. 1, Dalmatia 17017
Martz, Timothy, R.D. 1, Dalmatia 17017
Witmer, Gwen, R.D. 1, Dalmatia 17017

MONONGAHELA DISTRICT

Braddock, Ronald, R.D. 1, Box 149, Avella 15312
Fava, Alisa M. R.D. 1, Box 327, Scenery Hill 15360
Fava, Renee A., R.D. 1, Box 327, Scenery Hill 15360
Guyer, Barb, R.D. 2, Box 118, Derry 15627

NORTHEAST DISTRICT

Derby, Daniel, R.D. 3, Box 2930-A, Berwick 18603
Holdren, Stephanie, R.D. 1, Millville 17846
Kriebel, Faith, R.D. 4, Box 73, Benton 17814
Kriebel, Scott, R.D. 4, Box 73, Benton 17814
Kriebel, Wendy, R.D. 4, Box 73, Benton 17814
Naple, Andy, R.D. 3, Benton 17814

NORTHWEST DISTRICT

Aiken, Dave, R.D. 2, West Middlesex 16159
Aiken, Wesley, R.D. 2, West Middlesex 16159
Bickle, Robert, Star Route, Brookville 15825
Bickle, Ronald, Star Route, Brookville 15825
Cannon, Carolyn, 4766 Lamor Rd., Sharon 16146
Cannon, Donald, 4766 Lamor Rd., Sharon 16146
Fisher, Cindy, R.D. 2, Portersville 16051
Fisher, Gary, R.D. 2, Portersville 16051
Harding, Greg, R.D. 4, Brookville 15825
Harding, Jeff, R.D. 4, Brookville 15825
Harding Jennifer, R.D. 4, Brookville 15825
Harding, Jim, R.D. 4, Brookville 15825
Harding, Judy, R.D. 4, Brookville 15825
Kunz, Nancy, R.D 1, Box 153, Centerville 16404
Marburger, Deane, R.D. 5, Mercer 16137
Moore, Gretchen, R.D. 1, Reynoldsville 15851
Reinsel, Catherine, R.D. 1, Mayport 16240
Reinsel, Jim, R.D. 1, Mayport 16240
Reinsel, Robert, R.D. 1, Mayport 16240

SOUTH CENTRAL DISTRICT

Crumling, Calvin, R.D. 1, Newville 17241
Kirk, H. Thomas, R.D. 1, Peach Bottom 17563
Kirk, Robert E., R.D. 1, Peach Bottom 17563
Lafferty, April, R.D. 1, Lykens 17048
Layman, Douglas, R.D. 5, Box 333, Waynesboro 17268
Layman, Patricia, R.D. 5, Box 333, Waynesboro 17268
Ledbetter, Donald, R.D. 2, Littlestown 17340
McSparran, Jane, R.D. 2, Peach Bottom 17563
Moore, John W., R.D. 2, Box 252, Chambersburg 17201
Mummert, Allen, R.D. 2, Chambersburg 17201
Mummert, Cheryl, R.D. 2, Chambersburg 17201
Mummert, David, R.D. 10, Box 116, Chambersburg 17201
Mummert, Douglas, R.D. 5, Box 54, Chambersburg 17201
Mummert, Sharon, R.D. 5, Box 54, Chambersburg 17201
Myers, Harlan, R.D. 2, Littlestown 17340
Myers, Jane, R.D. 2, Littlestown 17340
Rutter, Cindy, 53 Lightner Rd., York 17404
Rutter, Timy, 53 Lightner Rd., York 17404
Rutter, Tina, 53 Lightner Rd., York 17404
Rutter, Todd, 75 Lightner Rd., York 17404

SOUTHEAST DISTRICT

Andrien, Denise K., 1562 Shadyside Rd., West Chester 19380

SOUTHWEST DISTRICT

Beatty, June, R.D. 1, Box 39, Indiana 15701
Beatty, Robert, R.D. 1, Box 39, Indiana 15701
Claycomb, Jaynette, R.D. 1, New Enterprise 16664
Claycomb, Jon, R.D. 1, New Enterprise 16664
Smith, Lisa, R.D. 1, New Enterprise 16664
Yaple, Carl, Box 23B, Houtzdale 16651

Lee Yost presenting plaques to Pennsylvania's 1977 Outstanding Guernsey Girl, June Beatty, Indiana, Pa., and Outstanding Young Guernsey Farmer, Willis Petersheim, Oley, Pennsylvania.

State's Link

to

The American Guernsey Cattle Club

PENNSYLVANIA
AGCC District 2

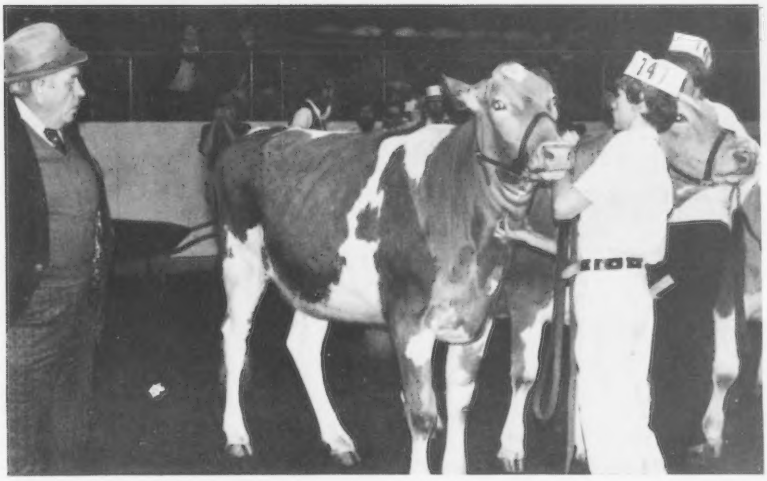
A.G.C.C. Director

Nelson E. Witmer
East Malta Farms
R.D. 1, Dalmatia
PA 17017.
Tel. 717–758-2551

On Pennsylvania Guernsey Camera

Jesse Balmer, Lititz
Secretary of Pennsylvania Guernsey Breeders' Association

Alisa M. Fava, Scenery Hill
1978 Pennsylvania Guernsey Queen



Judge Harold Kaeser, Columbus, Ohio, at work at the Pennsylvania Farm Show.

John Blyholder, Jr., receiving a certificate of appreciation for his years of service to the Pennsylvania Guernsey Breeders' Association.

Lee Yost presenting the G. W. Snyder Memorial Trophy for grand champion of the 1977 Pennsylvania All-American Junior Show to Barry Lehman, York.

HOLLOW VIEW FARM

Actual Rolling Herd Average: 11,663M 525F on 34 Cows
15 of the 34 cows are 2-year-olds

	DHI–Age	Milk	Fat	Days
Hollow View F Elaine	2-02	13397	523	305–2x, proj.
Hollow View J Penny	2-03	11952	518	305–2x, proj.
Hollow View D Susie	2-02	11281	423	305–2x, proj.
Hollow View D E Hattie	2-01	13943	542	305–2x
1/78 COW INDEX:	+761M +17F	35% Rpt		
Hollow View F C Topsy	2-03	12540	538	305–2x
Hollow View L Sybil	2-04	11531	519	305–2x
Hollow View F Louise	1-10	11180	455	305–2x
1/78 COW INDEX:	+658M +20F	38% Rpt		

1977 SHOW WINNINGS . . .

Pennsylvania All-American Show

Hollow View Jet COLONEL	First Bull Calf
Hollow View M C Robin	First Junior Heifer Calf
Hollow View Jet Sunshine	Fourth Intermediate Calf
Hollow View Hornet Amy	Third Senior Calf
Hollow View Hornet Matilda	Third Junior Yearling

Maryland State Fair

Hollow View Jet COLONEL	Grand Champion Bull
Hollow View M C Robin	First Junior Calf
Hollow View Jet Sunshine	Second Intermediate Calf
Hollow View Hornet Matilda	Second Junior Yearling

PREMIER BREEDER — Showing 6 Head

1978 PUBLIC SALES . . .

Hollow View Fayvor Doe–Tied for top selling calf in the PA 4-H Calf Sale. Purchased by Lizzie Merryman, Sparks, MD

Hollow View F Carol–2nd 2-year-old in the KY Nat'l Show & Sale. Purchased by Jualmi Farm, New Palestine, IN

5 miles So. of Quarryville on Rt. 222. Turn right onto Black Bear Rd.

Phone 717/786-2336
Visitors Always Welcome

GOLDEN GUERNSEY

Scott & Elsie Wolff
RD 2, Box 102
Quarryville, PA 17566

AT YOUR SERVICE ——————— CALL UPON US

PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION
2497 Lincoln Hwy. E., LANCASTER, PA 17602

Rowland R. Beauvais, Business Manager–Lee Yost, Asst. Business Manager
Phone (717) 299-8955 or 299-8956
Office located at Sales Pavilion

Sales Pavilion, 6 miles east of Lancaster on Route 30
Pavilion Barn Phone (717) 392-9560; Pavilion Office (717) 394-2721
Tom Groff, Caretaker

BUILDING FOR OUR FUTURE AT SCENIC RIDGE

Current DHI Actual Herd Average on 59 Cows 11392M 534F

A Few of our Recently Completed DHI Records

	Cl	Age	Milk	Fat	Days
Le Clarin P Dolly	VG	3-04	12163	620	305 2x
Windy Hill Lou Silvana	VG	3-04	12594	480	305 2x
Pen Col Forward Roxann	D	4-02	12334	559	305 2x
Lerson Lawn Fair Arlene	E	4-04	13843	577	305 2x
Le Clarin Champions Almira	VG	5-03	14147	566	305 2x
Pen Col Sailing Joy	VG	5-05	14657	709	305 2x
Woodacres Dari Rose	D	5-06	13492	709	305 2x
Golden Harvest Vicki Monetta	E	5-11	13249	574	305 2x
Guernsey Knoll Sunbeam	VG	7-00	12144	512	305 2x
Haughs C Beau	D	7-03	16163	712	305 2x

Herd Classified for the First time May, 1977
44 Head – 2 E 23 VG 16 D 3 A

Scenic Ridge Farm

Brookville, PA 15825

Paul H. Haugh
Paul H. Haugh, II

Phone (814) 328-2511

Farm is located off Exit 14 I-80, two miles north on Rt. 28, left on Milliron Road.

MIXED MAPLES

GRATER BROS. (Paul and Earl)
Route 1, Schwenksville, Pa. 19473
Phone (215) 584-4692
Farm is off Route 113, or off Route 73 on Lucon Road

1977 DHI Herd Production Average
54 Cows 10514M 4.9% 513F

A Few of Our Cows
Sired by Chedco Bonanzas KING
Mixed Maples Bonanzas Sal
6-03DHI 14518M 700F 305da 2x
Proj. 7-04 15916M 770F

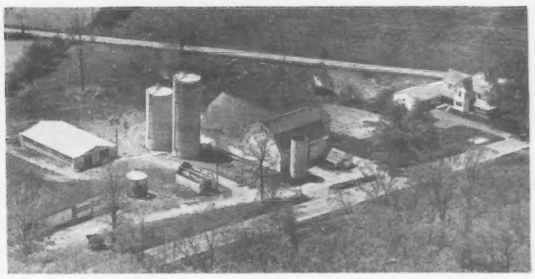
Sired by Lyrene May Rose PRINCE
Mixed Maples MRP Bea
4-03DHI 12969M 679F 305da 2x
Proj. 5-11 13084M 690F

Mixed Maples MRP Tess
4-00DHI 13567M 652F 305da 2x

Sired by High Meadows CONQUEROR
Mixed Maples C Star
8-09DHI 15029M 690F 305da 2x

Presently breeding to Top AI Sires
HOLLIREX and TOP JOLLY

HIGHLAND FARM



1977
DHI Herd Production Avg.
49 Cows 11768M 4.8% 565F

High DHI Cow in Fat in PA
Taffy of Highland Farm
7-05DHI 16128M 856F 305da 2x

Mr. & Mrs. Harold Ealy
RD 2
Sharpsville, PA 16150

Ph: 412/962-2443
From Mercer, PA
Rt. 258N 5½ miles

GOLD STAR GUERNSEY BREEDER 10 TIMES

In the last 14 years — herd in the high 10 state herds for milk 10 times
1977 — 10th High DHIR Herd in Nation for 50—75 Cows
13463M 648F 72 Cows
1977 — DHI Herd Lactation Average — 2nd in the State
13th Herd Classification in 1976 — 1 Ex 32 VG 18 D

★ Gold Star Dam ★	2-01DHIR—15740M	*821F	305da	2x
Sept., 1976	3-02DHIR—13950M	711F	305da	2x
Leaders Fargo Bonita—VG	4-10DHIR—14370M	763F	257da	2x, in progress
	Proj. 305da, actual	15663M	839F	305da

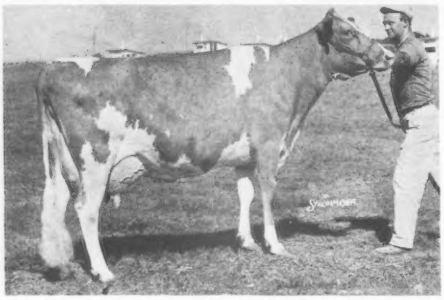
1/78 COW INDEX: +759M +38F 40% Rpt.
"Bonita's" son by CHAMPION — LEADERS CHAMPION
Senior Herd Sire and Available For Sale

Look at the Quality of Our Mature Cows

	Cl.	DHIR Age	Milk	Fat	Days	COW INDEX: Milk	Fat	Rpt.
Leaders Emory Dode	D	5-04	19010	724	305—2x	+874	+12	44%
Leaders P N Cecile	VG	5-11	18810	807	305—2x	+485	+14	43%
Leaders Prince Gwen	D	5-02	16830	768	305—2x			
Leaders D Donna	VG	6-11	15570	736	305—2x			
Leaders Dari Lynn	VG	4-08	15400	816	305—2x			
Leaders Duchess Janice	VG	4-01	14720	748	305—2x			
Leaders Prince Fawn	E	4-11	13990	743	305—2x			
Leaders Princess Dora	D	6-01	13440	694	305—2x			

Look at the Quality of our Future

Leaders Doramost Duenna	D	3-02	15760	704	305—2x	+673	+28	38%
Leaders P Nance Daphne	VG	3-05	15040	681	305—2x			
Leaders Doramost Clarice	D	3-02	14660	664	305—2x			
Leaders Hollirex Bess	D	2-07	14640	706	305—2x	+729	+38	40%
Leaders Hollirex Charity	VG	2-05	14430	642	305—2x	+676	+28	39%
Leaders P Nance Camilla	VG	3-07	14280	611	267—2x			
Leaders Bright Carrie	D	2-03	14220	646	305—2x	+424	+13	31%
Leaders Hannibal Fancy	VG	2-11	14040	745	304—2x			
Leaders Hollirex Baroness	VG	3-06	13240	664	299—2x	+463	+30	39%



Homebred sire LEADERS DARIMOST
Born 4/10/70
His Sire: Western Glow DARIMOST
His Dam: Leaders D Quail (Ex 6 times)
8 records total 147,690M, 7,210F, 3,641da includes
5-yr-DHIR — 19460M, 927F, 365da, 2x

LEADERS DARIMOST semen for sale.

A Few of our LEADERS DARIMOST Daughters

Leaders L Dari Delight	VG	3-08	15900	720	305—2x	+481	+12	28%
Leaders L Dari Camille	VG	4-00	15550	745	305—2x			
Leaders Dari Carla	VG	4-03	14631	596	305—2x, Pending			
Leaders Dari Caroline	VG	4-02	14450	731	305—2x			
Leaders L Dari Azalia	VG	2-05	13380	706	300—2x			

Also breeding to HOLLIREX, WINSTON, PRINCE, FAYVOR & DEACON

LEADER FARMS

100 Leader Heights Rd.
York, Pennsylvania 17403
Located 2 miles south of Shrewsbury on Rt. 111
Ph: 717—741-1581

GOLDEN GUERNSEY

Guy A. Leader
Guy A. Leader, Jr.
George Rohrbaugh, Herdsman
Ph: 717—235-2554
Jerry A. Krone, Asst. Herdsman

YOUTH POWER

Honeycrest Falcon Constance (E-91)

Shown by Barry Lehman (Middle)
Grand Champ, 1978 Pa. Jr. Farm Show
4yr.DHI 19741M 840F 365da 2x
Due to Dari FAYVOR
Her Sire: Spring Ridge G FALCON

Honeycrest Fayvor Harriet (VG-83)

Shown by Brian Lehman (Right)
Reserve Grand, 1978 Pa. Jr. Farm Show
4yr.DHI 13454M 601F 282da 2x, in progress
Due to SULTAN
Her Sire: Housleys Dari FAYVOR

Rolling DHI Herd Avg. in March: 13390M 591F 95 Cows
4th Classification – All above the line – 1 Ex 22 VG 41 D

Present breeding program: TOP JOLLY, SULTAN, WINSTON & Dari FAYVOR

Recently purchased 40 heifers from Paul Witmer, Meadow View Farm, Willow Street, PA

HONEYCREST FARMS

Ellsworth E. Lehman, Jr. and Family
Phone (717) 252-2162

RD 11
YORK, PA 17406

---

32 Years with our Green Meadow Herd

Homebred Daughters Out of our "Polly" Family
Their Projected Actual 305da 2x Records

Sired by WINSTON

Piney Lane Winston **Daphne**
2-08DHI 14066M 559F

Piney Lane Winston **Peacock**
2-10DHI 13218M 681F

Piney Lane Winston **Edith**
2-09DHI 13176M 682F

Piney Lane Winston **Athena**
2-06DHI 12917M 657F

Sired by DARIMOST

Piney Lane Dari **Poem** (D–77)
6-03DHI 16528M 819F

Piney Lane Dari **Poda** (VG–83)
7-01DHI 14567M 647F

Piney Lane Dari **Deborah**
6-02DHI 14361M 651F

Wel Come In **My Goldie** (D–76)
5-07DHI 12841M 717F

Sired by PRINCE

Piney Lane Princess **Promo** (VG–83)
9-05DHI 14666M 593F

Piney Lane Princess **Perfume** (VG–81)
5-00DHI 13723M 666F

Piney Lane Princess **Pod**
3-04DHI 12372M 569F

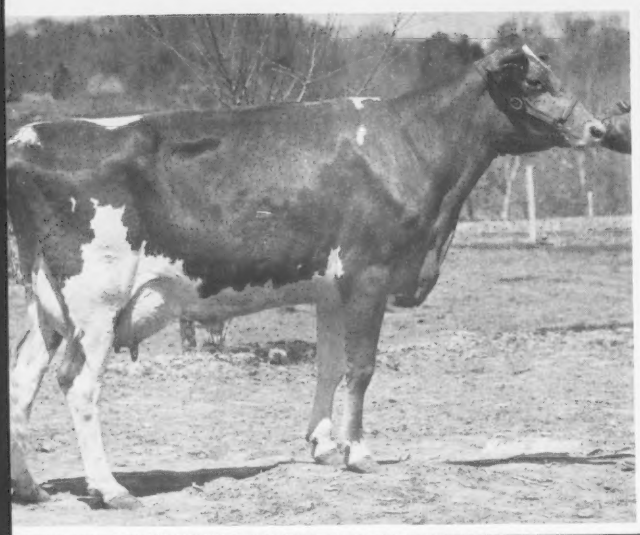
Piney Lane Princess **Polly**
4-03DHI 12187M 583F

Rolling DHI Herd Avg. in April → 11761M 4.7% 553F 56 Cows
Presently breeding to MAVERICK and WINSTON

Mervin K. Myers & Family
Phone 717/359-4383

½ mi. E. of Littlestown, on Rt. 194. 10 mi. S. of Gettysburg, Pa.

Box 7, RD 1
Littlestown, PA 17340



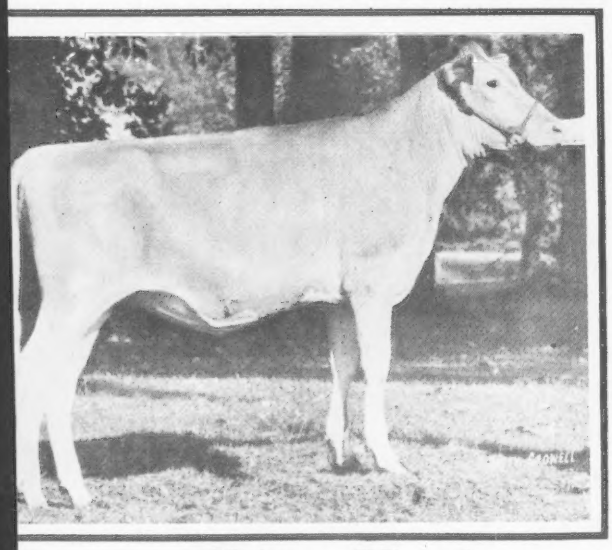
Starting with the

Keystone T Prissy

Purchased as a bred heifer at '77 PA–MD State Sale for $2,800 from Roger Campbell, PA.
First calving in Nov. by Geneglow Dari CEASAR
Prissy's Sire: Nolichuckey T C TRANSFER
1/78 USDA: PD +522M +7F 90% Rpt +37$
Dam: Carol Farms B Prim (VG)
3 actual records over 11,000 M in 305 days plus
4DHI 13877M 652F 305da 2x
5DHI 14952M 689F 305da 2x

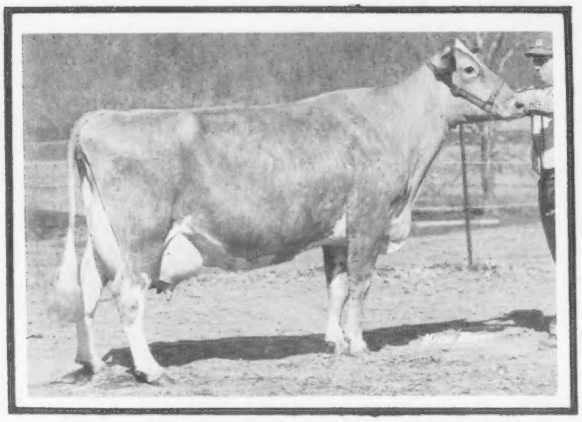
Miller View Farm is owned by Marvin Miller, a Lancaster County farmer who has been interested in Guernsey cows since a young man growing up on a dairy farm. He is now engaged in many agricultural enterprises throughout the County.

Purchased at 1978 Kentucky National



Mid Acres F Farrah

Purchased from Patti Paris, IN, for $1,800.
1977 Hon. Men. Open & Jr. A-A Heifer Calf
Junior Champion at 1978 Ky. Nat'l Show.
Sire: Maple Manor FINANCIER



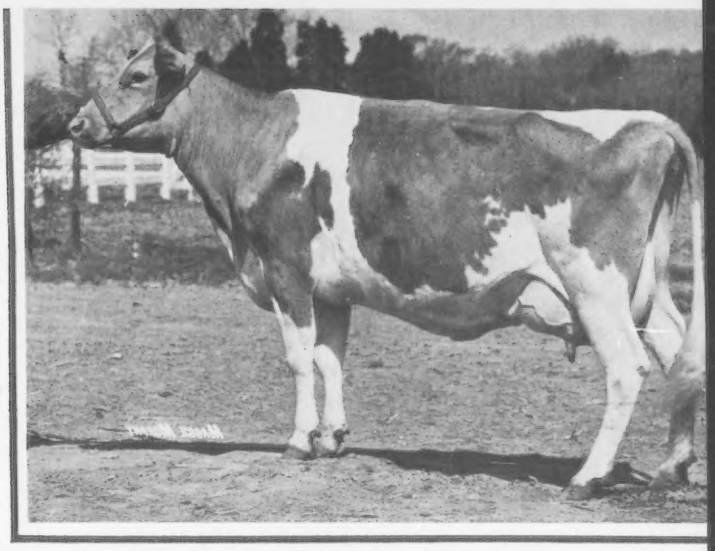
Green Ridge Princess Freda (VG)

Purchased from Lee Riggs, IN, for $1,325.
2-02DHIR 10140M 514F 304da 2x
1st 4-yr-old at 1978 Ky. Nat'l Show
Sire: PRINCE Dam: by CORPORAL

MILLER VIEW FARM

Marvin Miller
Rt. 1, Strasburg, PA 17579
717/786-3836

B E S T



He is gradually accumulating a top herd of Guernseys (note the pictures of some of his purchases). Marvin's cows are presently under the expert management of Norman Craig at Cloverland Farms.

Leaders Prince Melinda (VG)

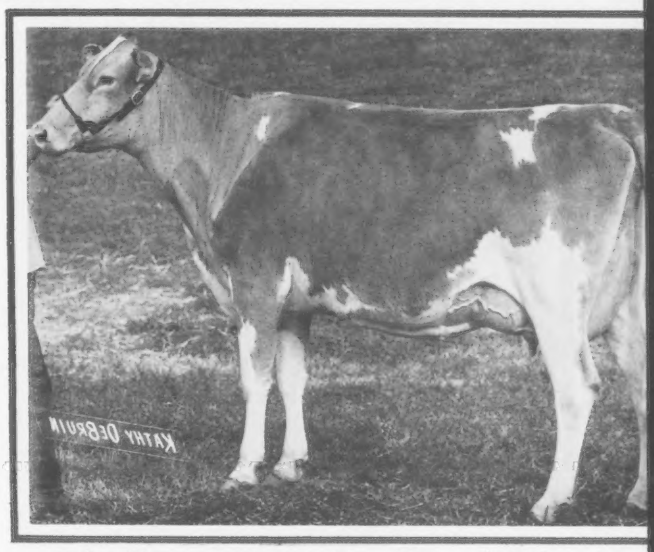
Purchased top cow at '76 PA–MD State Sale for $2,650 from Leader Farms, PA.

3-02DHIR 12390M 660F 305da 2x
4-08DHI 13393M 758F 317da 2x
Melinda's Sire: Lyrene May Rose PRINCE
1/78 USDA: PD +221M +18F 99% Rpt
Dam: Leaders Delite Monica
2 actual records over 12,000 and
2 over 13,000 in 305da, 2x.

Purchased at Happy Hill Dispersal

Murrlyn Hugos D Dandy (Ex-92)

Purchased for $7,400.
1975 Hon. Men. All-American Aged Cow
1/78 USDA: 1 rec. avg. 20038M 1076F
COW INDEX: +667M +44F 34% Rpt
Calved in Sept. by TOP HORNET



John Potts Ambassadors Roxy (VG)

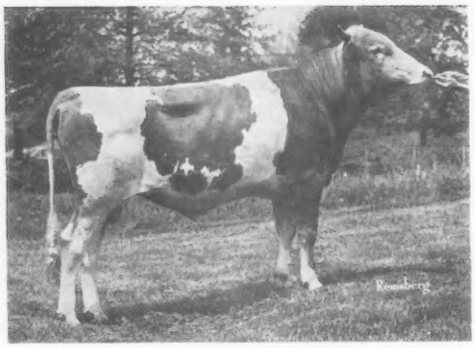
Purchased for $7,500.

2-04DHIR 11940M 557F 305da 2x
3-03DHIR 12790M 639F 305da 2x
4-04DHIR 17610M 926F 365da 2x

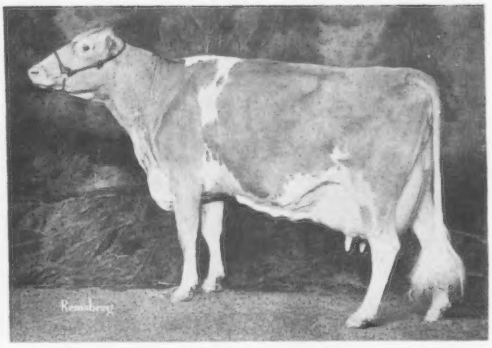
MILLER VIEW FARM

Marvin Miller
Rt. 1, Strasburg, PA 17579
717/786-3836

(LASSIE)



SYNDICATED SON



Sniders Lassies DAIRY LAD
Born 1/8/74
Sire: Western Glow DARIMOST
DAIRY LAD – available at Atlantic Breeders
Phone 717/569-0413 for Semen Orders Today.

Lerson Lawn Jasons Lassie (Ex 3 times)
9/77 COW INDEX: +841M +29F 43% Rpt
4-05DHIR–*21300M *946F 305da 2x
*Class Leader – 6th M, 9th F, when made
Sire: Wyno Fames JASON
1/78 USDA: P.D. +645M, +8F, 85% Rpt., +45$

Home of 1977 Honorable Mention A-A 3-year-old-Snider Hueys Tobs

We Test . . . We Classify . . . We Show . . . We Have Stock For Sale

Bernard O. Snider, Owner
Birch A. Snider, Manager
Berneta K. Snider, Herdsman

SNIDER HOMESTEAD

New Enterprise, Pa. 16664
Phone 814/766-2795

PENN STATE UNIVERSITY OFFERS PROGRAMS TO HELP THE DAIRY INDUSTRY THROUGH

- RESIDENT EDUCATION
  - Undergraduate
  - Graduate
- EXTENSION
  - State wide educational efforts
  - Conferences, short courses, special events
  - Milk and forage testing programs
- RESEARCH
  - Programs in breeding, reproduction, nutrition, management

Department of Dairy and Animal Science

324 Animal Industries
University Park, PA 16802

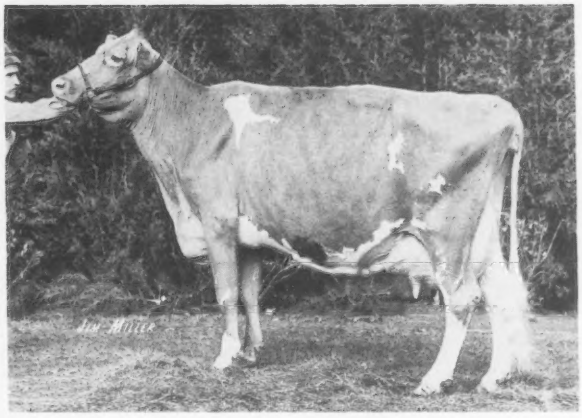
B. R. Baumgardt, Head
Ph: 814/865-1362

Lindenhof

K. D. and Else Linde
R.D. 1, Oxford, Pa. 19363
Telephone 717–529-2513

Production Leaders

1977 → 2nd High National DHIR Herd Lactation Average
10–30 records division – 14171M 4.7% 661F 19 Cows
1977 → High Pennsylvania DHIA Herd Average
48 Cows 14204M 663F
1977 → High DHIA Cow in MILK in Pennsylvania
Lindenhof Nance Nanette 4-07DHIR 19206M 731F 305da 2x



Lindenhof T C Elvira

is gone at 13-yrs-old, but we feel her influence!
Her 5-10DHIR Record
*28310M *1327F 365da 2x
Nat'l Class Leader, 4th M, 5th F

"Elvira's" great granddaughter
Lindenhof Fargos Erika
2-03DHIR–16064M, 4.5%, 717F, 305da, 2x
Due May 27 to CHOICE

"Elvira's" son
Quail Roost Dari MIDAS
5/77 USDA: P.D. +361M, +15F, 79% Rpt.

MIDAS' Productive Daughters

	DHIR Age	Milk	%BF	Fat	Days
Lindenhof Dari Midas Ceres	3-01	14490	4.7	683	305–2x
Lindenhof D M Fern	3-10	14370	4.5	646	303–2x
Lindenhof Dari Midas Ulrika	3-04	14203	4.9	691	305–2x, pending
Lindenhof Dari Midas Carla	3-00	15210	4.5	677	295–2x
Lindenhof D M Allibi	4-03	14810	4.6	683	304–2x, pending

5 more Dari MIDAS heifers in our herd

Visit Us – We love Guernseys

Farm located in Lancaster County, 8 miles S of Quarryville
or
4½ miles N of U.S. 1 on Rt. 472, west side of road

MERCER – NORTHWEST DISTRICT

Crossroads of the World
I-79 & I-80

HOME OF 2,000 REGISTERED GUERNSEYS
and
OUTSTANDING YOUTH OUTSTANDING CATTLE

Nancy Kunz

PA Outstanding Guernsey Youth
from
Dolly Run Farm
Centerville, Pennsylvania

Harold Ealy

Owner of High DHIA Cow for Fat
in 1977 in Pennsylvania
Taffy of Highland Farm
7-05DHI 16128M 5.3% 856F 305da 2x

1977 High District Guernsey Herds

J. W. Ferris	66 Cows	11885 M	563 F
Paul Kunz	84 Cows	11777 M	558 F
Harold Ealy	49 Cows	11768 M	565 F

PLAN TO VISIT OUR MEMBERS' HERDS WHEN IN THE MERCER – NORTHWEST DISTRICT

Aiken, Paul, RD 2, West Middlesex 16159

Berry, Jr., James D., RD 3, Titusville 16354

Burnham, Orlo, Conneautville 16406

Campbell Bros., RD 3, Emlenton 16373

Campbell, Leroy, Creekedge Farm, RD 4, Grove City 16127

Cannon, Harold T. & William, Easthill Guernsey Farm, 4816 Lamor Rd., Sharpsville 16150

Secretary-Treasurer:
Dixon, James and Sons, Dixlyn Farm, RD 2, 2030 Winner Rd., Sharpsville 16150

Ealy, Harold A., RD 2, Sharpsville 16150

Ebert, G. C., Windy Hill Farm, RD 3, Titusville 16354

Vice President:
Ferris, Joseph W., RD 2, New Wilmington 16142

Ferris, Sallie, RD 2, New Wilmington 16142

Grabski, John, RD 2, Spartensburg 16434

Henton, Donald, Centerville 16404

Hill, Harold, RD 3, Sandy Lake 16145

Jack, Al and Son, Emlenton 16373

Kunz, Paul E. and Son, John, RD 1, Centerville 16404

Marburger, Victor M., 402 W. Main St., Grove City 16127

Mitrich, Nancy Jo, Guys Mills 16327

Pike, Sam, R 3, Titusville 16354

Riethmiller, Frank, RD 2, New Wilmington 16142

Woodcook, Russel, R 1, Sheaklyville 16151

President:
Woods, David J. (Family), Shadow Lawn Dairy, Transfer 16154

Zulovich, Mike, RD 1, Edinboro 16412

Test and Classify

DHI Herd Averages

1975	168 Cows	10573M	509F
1976	169 Cows	10138M	480F
1977	153 Cows	10543M	509F

1978 Rolling Herd Avg. on 157 Cows = 10769M 505F

Herd classified 5 times – Will classify again in June, '78

Some of our promising 2-year-olds

	Age	Milk	Fat	Days	
HY-C Meadows Hollirex Irene	2-11	13120	630	305	2x
HY-C Meadows Emory Eliza Moon	2-03	13876	592	305	2x
HY-C Meadows Emory Lana	2-05	12235	604	305	2x
Romellas C M Violette	2-03	12577	539	305	2x
Romellas H Moon	2-04	12611	595	305	2x
Romellas C A Jewel	2-02	13023	558	305	2x
Romellas D F Gem	2-04	11727	488	305	2x
Romellas F Boots	2-01	11332	573	305	2x
Romellas G Angela	2-10	12539	579	305	2x
Romellas S Alta	2-01	11368	528	305	2x

Robert A. Breneman H. Melvin Breneman Larry E. Breneman

ROMELLA FARMS

RD 1, Box 349
Strasburg, PA 17579

Farm located at Hessdale, PA
10 miles S. of Lancaster on Rt. 222
Corner of Bunker Hill & Sandstone Rds.

HERD IS ON DHI TEST

Rolling Actual DHI Herd Average

10535M 4.8% 510F 86 Cows

A Few of Our Cows — Actual DHI Records

	Age	Milk	Fat	Days	
Gordlines Princes Pepsi	7-05	14709	593	305	2x
Gordlines Hollirex Evie	3-07	12576	639	305	2x
Gordlines Princes Pollyann	6-10	12597	538	305	2x
Gordlines Atlas Katie	6-01	11791	721	305	2x
Gordlines Hollirex Helen	4-02	13664	653	305	2x
Gordlines Halyards Fannie	5-03	14725	721	305	2x
Gordlines Falcons Tinker	4-10	13295	656	305	2x
Norren Lads Pat	9-01	13646	675	305	2x
Gordlines Princes Flashy	5-09	14873	713	305	2x
Gordlines Hollirex Crissy	4-02	13214	696	305	2x
Gordlines Crowns Crystal	6-05	14963	647	305	2x
Gordlines Halyards Vertie	5-06	12640	579	305	2x
Gordlines Dustys Dolly	8-01	12170	596	305	2x

All records made the past year

Presently breeding to HOLLIREX, CHOICE, T C TRANSFER, and FAVORITES Bonus

Jesse G. Balmer
Phone (717) 626-8055

GORDLINE FARM

572 Millway Road, Lititz, Pa. 17543

Farm is 2 miles northeast off
Route 501, on Millway Road

Production POWER

1977 DHIA Herd Production Average

12079M 4.7% 576F 101 Cows

A Few of our Power Team

	DHIR–Age	Milk	Fat	Days
▸ Potter Creek Prince Lillian	2-06	15390	635	305–2x
1/78 COW INDEX: +688M +23F 39% Rpt.				
▸ Potter Creek Prince Sonie	2-08	15370	623	305–2x
9/77 COW INDEX: +489M +18F 35% Rpt.				
▸ Potter Creek Nance Rose	6-09	14310	660	305–2x
1/78 COW INDEX: +548M +15F 44% Rpt.				
▸ Potter Creek Majesty June	8-03	14290	669	305–2x
1/78 COW INDEX: +539M +21F 46% Rpt.				
▸ Potter Creek Lancelot Fayetta	6-10	14140	625	305–2x
1/78 COW INDEX: +535M +13F 35% Rpt.				
▸ Potter Creek Emorys Vivian	4-09	14080	618	283–2x
1/78 COW INDEX: +671M +16F 43% Rpt.				
▸ Potter Creek Nance Vera	8-04	13800	655	305–2x
1/78 COW INDEX: +454M +12F 46% Rpt.				

Galen Furry
101 Blair Street
Martinsburg, Pa. 16662

Potter Creek Guernseys

Paul Slagenveit, Gen. Mgr.
Richard Bussard, Farm Mgr.
New Enterprise, Pa. 16664

TPE Program All-the-Way!

1977 — 8th in State DHIA in Milk
12256M 578F on 88 Cows
Placing 1st in herds over 85 Cows

Two High Index *Elite* Cows

LeRoydale Farms Delly
9/77 USDA: 2 rec avg 15752M 746F
COW INDEX: +827M +28F 40% Rpt
Sire: Sande Hill Double EMORY

LeRoydales Rex Clara
9/77 USDA: 1 rec avg 16347M 697F
COW INDEX: +693M +30F 35% Rpt
Sire: Welcome Flashs HOLLIREX

Charter member of and using 100% SIRE POWER

Established in 1931 & GOLDEN GUERNSEY for 40 years

Le Roydale Farms

BRACKMAN BROS. (Owen and Paul)
RD 1, CANTON, PA. 17724
6 miles east of Canton on 414
Phone (717) 364-5620

NORREN FARM

Dark Hollow Road **Warren Queripel**
just off Route 611 **J. Norman Leedom**
PIPERSVILLE, PA (Bucks Co.) 18947
Phone (215) 766-8707

Satisfied Customers

From Pennsylvania to Arizona we have received good reports of cattle we have sold, such as . . .

Runnymede Heather—VG
2-11DHIR 14420M 622F 305da 2x
1/78 USDA: 1 rec. avg. 16006M 666F
COW INDEX: +677M +22F 33% Rpt
Sold in 1976 Pa.–Md. Sale

Norren Masters Velvet
7-06DHI 19260M 920F 365da 2x

Norren D Win—VG
3-00DHI 12050M 603F 305da 2x

Norren L P Jewel—VG
8-06DHI 15597M 688F 305da 2x
1/78 USDA: 5 rec. avg. 12723M 587F
COW INDEX: +447M +23F 45% Rpt

Bryn Du Gay Mambo—Ex
6-05DHIR 11090M 575F 305da 2x

Young Potentials

By LEADERS WISTAR

Wistar Pyrethrums Peggy	Born 4/9/76
Wistar Mays Mary	Born 5/3/76
Wistar Lucys Linda	Born 8/12/76
Wistar Aprils Ann	Born 9/5/76
Wistar Rosys Rocky	Born 7/2/76

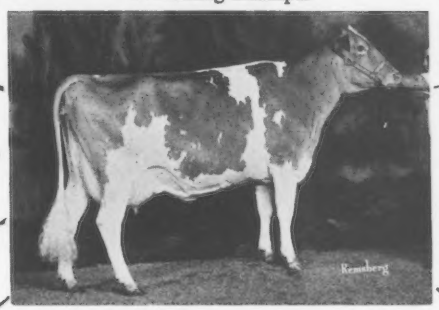
Their Sire: LEADERS WISTAR
PGS: Lyrene Myras WISTAR
10/74 USDA: PD +713M +35F 96% Rpt
PGD: Leaders C Queen (VG–86)
2-03DHIR 11290M 636F 305da 2x
PGGD: Leaders Hannibal Quenna (Ex–90)
3-02DHIR 16790M 880F 305da 2x
State Leader in 1972 for MILK & FAT

Visitors Always Welcome

Frederick A. Hobaugh — **RD 1, Box 377**
Ph: 717/764-2612 — **Bentzell Mill Rd.**
3 mi. N.W. of York — **York, PA 17404**

We Breed Good Ones / We Sell Good Ones

A Shining Example



Oley Acres F Verla (VG)
4-05DHIR 15500M 723F 305da 2x
5-07DHIR 16740M 764F 305da 2x

We are breeding to SULTAN, CHOICE, TELESTAR and LAD.

OLEY ACRES

RFD 1, OLEY, PENNSYLVANIA 19547
1 mile east on Kaufman Road
ELMER PETERSHEIM, Owner
WILLIS RAY PETERSHEIM, Herdsman
Phone (215) 689-5554

• AVALONG FARMS •

RD 7, YORK, PA 17402

Alva R. Long & Family, Owners
2816 Whiteford Road, York, PA 17402
Phone 717/755-4652
Registered Guernseys – Morgans

Larry Amspacher, Herdsman–Guernseys
717/755-4729
Donald Stock, Manager–Trainer–Morgans
717/755-9941

Young Cows in COMMAND

Their sire: McDonalds TOP PILOT – 1/78 USDA: PD +750M +9F 64% Rpt +52$

TOP PILOT'S sire: Gayoso View TOP COMMAND

Avalong Pilot Hasta Hailo
2-01DHI 11851M 579F
309da 2x
Due in May to PRINCE EMORY

Avalong Pilot Beulah Blinkey
2-01DHI 14953M 590F
307da 2x

Avalong Pilot Hedda Hazlitt
2-02DHI 15120M 634F
305da 2x
Due in Aug. to Dari FAYVOR

Also Leading the Milk Pack

Avalong Hornet Cookie Cecilia (VG–82)
1/78 COW INDEX: +753M +23F 33% Rpt
1-11DHI 13380M 655F 305da 2x
Projected: 2-10DHI 11953M 589F
Sire: Clovelly TOP HORNET Due in Oct. to Dari FAYVOR

Avalong Pauls Martha (D–76)
10-11DHI 13108M 539F 291da 2x
Lifetime of over 100,000 lbs. Milk

Rolling DHI Herd Avg. in April: 12718M 608F 49 Cows

Visitors always welcome at AVALONG

TERLIN FARMS

Herd Cl. for
6th time
12/14/76

42 Head
1 Ex
24 VG
15 D

35 miles north of Harrisburg, 2 miles north of Elizabethville on Route 225

Mr. and Mrs. CALVIN B. MAUSER and SON, TERRY
RD 1
Elizabethville, Pa. 17023
Phone (717) 362-8226

Herd Established in 1933

High Index Cows

	Cl.	1/78 USDA Recs. Avg.	Milk	Fat	COW INDEX Milk	Fat	Rpt %
Eber Prince Lois	D	1	16454	732	+478	+22	36
Eber Prince Pansy	VG	1	15900	740	+436	+23	36
Terlin Louise	VG	5	14489	524	+549	+ 3	37
Lydias Hollirex Lorie	D	3	14450	607	+726	+29	42

Terlin Bunny
Excellent in Dairy Character, Rear Udder, and Overall Score

PRODUCTION CONTINUES UPWARD AT KEYSTONE GUERNSEY FARM

1977 DHI Production 58 Cows Avg. 12659M 583F Actual

Rolling Herd Avg. for April 1978 on 58 Cows 13047M 598F, Actual

A Few Recently Completed DHI Records

	Cl	Age	Milk	Fat	Days	
Walnut Edge Cindy E	VG	5-08	18413	788	305	2x
Keystone Falcons Fanny	VG	5-09	17247	733	279	2x, in progress
Projected at . .		5-09	18109	770	305	2x
Keystone K P Bobbi	VG	5-05	15979	664	305	2x
Brightwood Gay Sandra		5-08	15463	615	305	2x
Keystone O Barbie	VG	4-11	14263	627	305	2x
Keystone Princes Sonsie	D	4-07	15003	712	305	2x
Keystone Fortunes Misty	D	4-04	15250	720	305	2x
Keystone Pedros Princess	A	3-03	16523	708	305	2x
Keystone Hollirex Lilly	D	3-06	15148	680	305	2x
Keystone Hollirex Bertha	D	2-01	12111	521	305	2x
Keystone Fortunes Breeze		2-00	12380	559	305	2x

Keystone T Prissy, a Senior Yearling Heifer, topped the 1977 PA–MD State Sale at $2,800. Congratulations to Marvin Miller, Strasburg, PA. She was a Blue Ribbon winner at the PA All-American Show in 1976 and 1977.

W. B. & V. R. Campbell
Roger & Kathy Campbell
R. 3, Box 532
Halifax, Pa. 17032
Tel. 717–896-8422

KEYSTONE GUERNSEY FARM

Visitors Welcome
2 miles north of Halifax on Route 147

We Test . . . We Classify . . . We Show

YOUNG GUERNSEY SIRES

♂

Mid-Atlantic Guernsey Sires

MAGS

Organized in December, 1977 and currently includes the 7 Atlantic Seaboard States——————— Pennsylvania through Florida.

Organization and cooperation of Guernsey owners in these sampling procedures projects their interest in the future of the breed population. Higher Predicted Difference (P.D.) values measure genetic gain. Use of more proven bulls with high P.D.'s in the breed population can create an annual genetic gain for our Guernsey breed.

Basic Steps to prove a young sire

S *Select the best! A young bull with high Genetic Index of Milk and Fat.*

I *Distribute his semen to all participating herd owners.*

R *Use the semen quickly — within 60 days or less of distribution.*

E *Sufficient daughters in 30 or more herds finish lactations. Within 4½ years from the time he was selected and processed, we can find the genetic potential of our "Young Sire".*

Interested? Want to learn more? How does the program effect you?

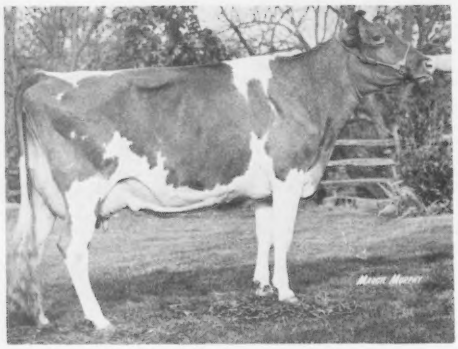
Call your fieldman, MAGS Chairman Raymond Witmer from PA,

or AGCC office at 603/924-3344

Join Progress in MAGS States!

Push a Penn

Daughters of FAYVOR

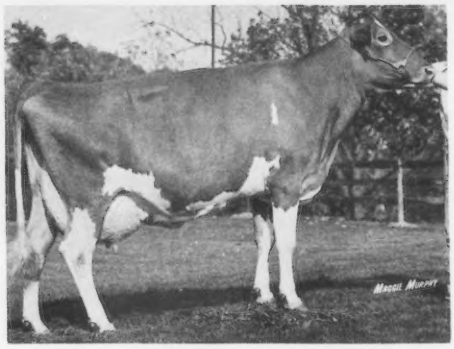


Wyoming Fayvors Nedra
Excellent 90

*State Class Leader – 1st Fat

4-02DHIR 15540M 896F 305da 2x

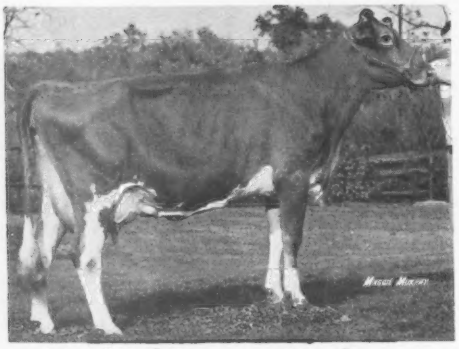
FAYVORS 1/78 USDA: PD
+654M +30F 98% Rpt +70$



Penn Del Fayvors Duty
Very Good 84

4-07DHIR 14394M 669F 305da 2x pend.

FAYVORS 1/78 AGCC Type Summary:
515 Cl. Daus. Avg. 80.1



Marfred Fayvor Marlene
Very Good 86

1/78 COW INDEX: +530M +26F 39% Rpt

3-04DHIR 11903M 633F 305da 2x pend.

2nd 3-yr-old, 1976 Maryland State
1st 3-yr-old, 1977 PA All-American

FAYVOR sires both production & type!

By a FAYVOR son

Penn Del Favorite Angel

*State Class Leader – 1st Milk & Fat

1-11DHIR 14560M 689F 305da 2x

1/78 COW INDEX: +604M +27F 22% Rpt

Sire: Penn Del Fayvors FAVORITE
9/77 USDA: 13 daus. in our
herd avg. 12886M 633F
PD +287M +13F 19% Rpt +31$

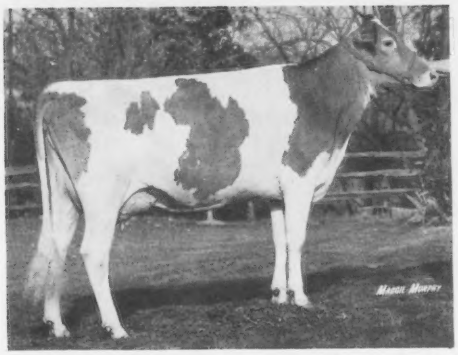
Sire: Housleys Dari FAYVOR

Dam: Penn Del Charming Angelique
4-06DHIR 14330M 707F 305da 2x

Penn-Del Farm

Raymond F. & Louise Witmer, Owners
Peter C., Mark, Susan, and Mary
Phone 717/786-3526

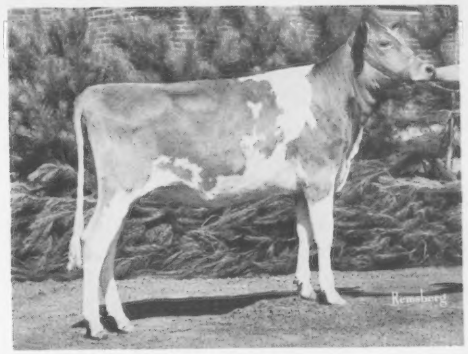
Milk & Type = $ $ $



Endeavors Tarus Deidre Girl
2-07DHIR 11353M 556F 305da 2x

1st 2-yr-old, 1976 Maryland State
1st 2-yr-old, 1977 PA All-American
10th 2-yr-old, 1977 NGS, Madison

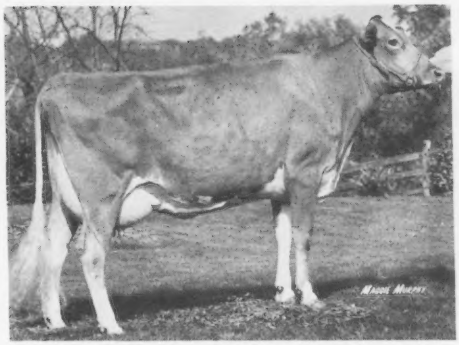
Sire: Quail Roost Dividend TARUS
9/77 USDA: 13 daus. in 12 herds avg.
10001M and 448F



Bo-Joy W Babs
1st Sr. Calf, 1976 Maryland State

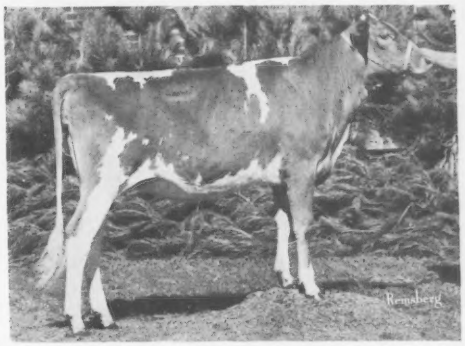
1977 Show Record
2nd Sr. Calf, PA Jr. Show
1st and Res. Jr. Champ, PA All-American
10th Heifer Calf, NGS, Madison

Sire: Eber Lea Farms WINSTON
1/78 USDA: PD +514M +22F 97% Rpt +53$



Penn Del Princes Becky
2-00DHIR 10490M 516F 305da 2x

Sire: Lyrene May Rose PRINCE
1/77 USDA: PD +221M +18F 99% Rpt



Penn Del Premier Robin
2-03DHIR 12708M 599F 302da 2x pend.

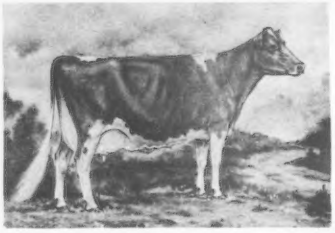
Sire: Western Glow Wistar PREMIER
1/78 USDA: PD +625M +40F 64% Rpt +80$

$ $ $ $

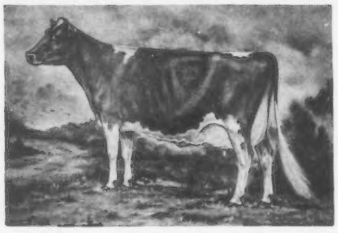
1977 DHIR Herd Lactation Average
13190M 4.8% 632F 63 Cows

7 miles S. of Lancaster on U.S. 222
RFD 1, Willow Street, PA 17584

Penn-Del Farm



Our Goal is
Production, Type
and
Advertising GUERNSEYS



GRAND VIEW FARM

The farm is west of Berwick, turn north off Route 11 at the Briar Heights Golf Course, farm is at the upper corner of the course, 2 miles off Route 11, between 11 and 93.

ALBERT and MARIAN HACK **Phone (717) 752-2557** **RD 2, BERWICK, PA. 18603**

DHI Rolling Herd Average through March, 1978

56.1 Cows 10877M 520F

Breeding program: FAYVOR, P LEADER, and Genetic Venture Sires at ABS

We show — We test — We stand back of Guernseys.

Visitors Always Welcome

The RIGHT DIRECTION

Premier Breeder PA All-American
1976 and 1977

1977 DHIR Herd Lactation Avg. on 40 COWS:
12721M 591F

Kelsos Falcons Glen
1/78 COW INDEX: +420M +21F 43% Rpt.
3-05DHIR–16240M, 713F, 305da, 2x

Kelsos Flashs Charmaine
1/78 COW INDEX: +415M +12F 31% Rpt.
5-05DHIR–14510M, 675F, 305da, 2x

Both Cows milked over 100 lbs. during their present lactations in progress.

Bull Calves by Both Cows — More on Them Later

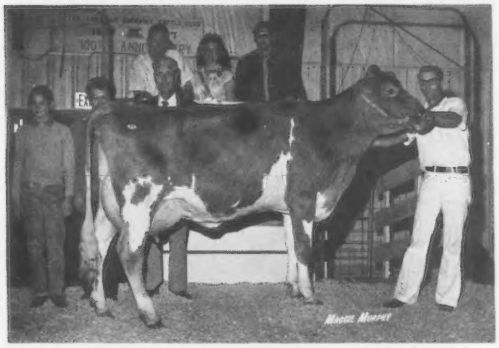
Home of Kelso Guernseys Since 1919

Mrs. Percy C. Madeira, Jr., **Crumdale Farm** Richard Staner, Manager
Phone 215–EL6-3462 Berwyn, PA 19312 Phone 215–EL6-0197

Our Excellent Denise

Willow Brook D Denise → Classified Excellent 90

1st Aged & Sr. Grand Champion – 1976 Franklin County
1st Aged & Sr. Grand Champion – 1977 Shippensburg
5-04DHI–14022M, 624F, 324da, 2x and 6-05DHI–15252M, 610F, 323da, 2x, in progress
Twin sons by TOP HORNET born 5/4/77
"Denise"–due July 2 to Dari FAYVOR



Sire: Walker Farms Grand DUKE
Dam: Willow Brook E Desma (VG–88)
6yr.DHI 14677M 631F 325da 2x
Owned by Fred W. Crider, Nottingham, PA

"Denise's" daughter: Willow Brook C Dena (VG)
2yr.DHI–20581M, 713F, 283da, 2x, in progress
Still milking 67 lbs. per day
Owned by Tom Lurvey & Chet Williams, WI

Maternal Sister of "Denise"
Willow Brook PRN Desire
Taped 1784 lbs. and milked
2-04DHI–8419M, 405F, 220da, 2x, in progress

Rockmoore Farm
RD 2, Chambersburg, PA 17201

Vaughn Moore Family
Vaughn, Eileen, John & Leslie
Phone 717/264-7917

Located off Exit 8, Scotland, off I-81. N on 997 1 mile to Byers Rd., turn right.

TOP COWS

Top Cow for Milk

Dolly Run F B Kandy (VG—81)
1/78 COW INDEX: +1009M +25F 39% Rpt
4-01DHI 17748M 717F 305da 2x
Sire: Edisto Farms Favorites BONUS
1/78 USDA: PD +1055M +25F
74% Rpt +87$

Top Cow for Fat

Dolly Run F Jane (VG—82)
1/78 COW INDEX: 482M +23F 42% Rpt
4-11DHI 16654M 843F 305da 2x
Sire: Spring Ridge G FALCON
1/78 USDA: 660 daus. in 232 herds
avg. 10444M 488F

Top Cow Sold at 1977 Auction — Dolly Run F Julia (VG—89)

Sold at Ohio GBA Show & Sale for $1,500
Our thank you to purchaser Lynn & Karen Battick and Family, Centerburg, Ohio.

1977 DHIA Herd Average on 84 Cows
11,777M 558F
Rolling at 11,907M-542F on 83 Cows in April
Registered Guernseys for over 40 years on supervised testing.

Paul E. and John E. Kunz Families
RD 1, Centerville, Pennsylvania 16404
Phone 827-1660

DOLLY RUN FARM
6 miles north of Titusville, Pa. on Route 89

♀ M-I-L-K Breeding ♂

1977 DHI Herd Avg. = 12013M 583F on 86 Cows
Currently rolling at 12278M 594F on 83 Cows
3rd Classification = 22 Very Goods 25 Desirables

Our Top 10

1. **Valley View Hals Julie (D–74)**
7-06DHI–16667M, 775F, 305da, 2x
1/78 COW INDEX: +479M, +20F, 44% Rpt.
Sire: Woodacres Darianns HAL
"Julie's" heifer is by Minnies CHOICE

2. **Valley View Hollirex Cissy (D–72)**
4-04DHI–16430M, 773F, 305da, 2x
1/78 COW INDEX: +713M, +35F, 42% Rpt.
Sire: Welcome Flashs HOLLIREX
1/78 USDA: P.D. +845M, +49F, 98% Rpt., +102$
"Cissy's" 2-yr-old daughter:
Valley View Brights Chrissie
2-04DHI–12618M, 569F, 305da, 2x
Her Sire: Arizona Farms BRIGHT
1/78 USDA: P.D. +402M, +14F, 72% Rpt., +38$
"Chrissie's" heifer is by FAYVOR

3. **Valley View F Flashs Ann (VG–81)**
5-05DHI–16516M, 698F, 305da, 2x
1/78 COW INDEX: +454M, +8F, 41% Rpt.
Sire: Pine Vista Flash FLASH
1/77 USDA: P.D. +345M, +9F, 77% Rpt.
"Ann's" heifer is by FAYVOR
"Ann's" twin sister:
Valley View F Flashs Anna (VG–86)
5-07DHI–13616M, 630F, 305da, 2x
Dam of a TOP HORNET heifer

4. **Marlindale Fayvor Libby (D–78)**
3-01DHI–15962M, 741F, 305da, 2x
1/78 COW INDEX: +652M, +27F, 36% Rpt.
Sire: Housleys Dari FAYVOR
1/78 USDA: P.D. +654M, +30F, 98% Rpt., +70$
We thank Loren Hooker, Batavia, N. Y., for letting us buy this promising young cow.

5. **Valley View Apollos Melinda (D–76)**
4-06DHI–15249M, 701F, 305da, 2x
Sire: Valley View MCS APOLLO
5/77 USDA: P.D. +349M, +9F, 20% Rpt.

6. **Valley View Princess Jessie (D–77)**
3-07DHI–14998M, 755F, 305da, 2x
Sire: Lyrene May Rose PRINCE

7. **Valley View Aces Honey (D–78)**
4-06DHI–14294M, 690F, 305da, 2x
Sire: Yellow Creek Top Honor ACE

8. **Valley View Emorys Esther (VG–82)**
6-01DHI–14293M, 716F, 298da, 2x
Sire: Cedarbrook POLLYS EMORY

9. **Valley View MCs Evelyn (D–78)**
4-07DHI–14136M, 623F, 305da, 2x
Sire: Woodacres Master CHIEF

10. **Valley View Jaguars Vera (D–75)**
3-07DHI–13929M, 627F, 305da, 2x
Sire: Woodacres JAGUAR

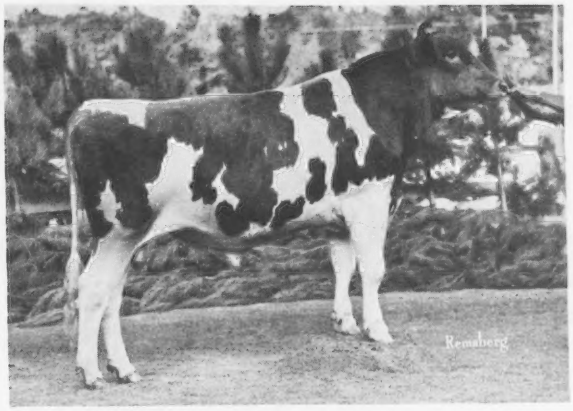
Present breeding program: MAVERICK, FAYVOR, DEACON & TOP JOLLY

VALLEY VIEW FARM

Wilcox Bros.
H. Rosa Wilcox and son, Kevin
Benjamin Wilcox
Phone (717) 673-8138

5 miles east of Canton, parallel to Route 414, RD 1, Canton, Pa. 17724

Co-Hill WINNERS



Co-Hill Farms TH BIG TEX, Born 7/5/75
Genetic Index: +1008M +29F
Sire: Clovelly TOP HORNET
1/78 USDA: PD +1303M +31F +107$
Dam: Halmar King Doll, Ex 3 times
9/77 USDA: 7 rec. avg. 14910M 675F
COW INDEX: +713M +27F 45% Rpt
TEX's Show Record:
Grand Champ. Pa. All-American, 1977
He is housed and available at Atlantic, 1575 Apollo Dr., Lancaster, PA 17601.
Phone 717/569-0413

MORE 1977 PA ALL-AMERICAN WINNERS

Applebrook Corporals Cass (E–91)
1/78 USDA: 5 rec. avg. 13748M 693F
COW INDEX: +550M +30F 44% Rpt
1st Dry Cow 5-years and over
Sire: Applebrook Fames CORPORAL
1/77 USDA: PD +750M +20F 98% Rpt

Co-Hill Farms J Tracy (VG–82)
2nd Sr. 2-Year-Old and 2nd Best Udder
Sire: Dolly Run GLENS JUZIE

Lazee Akurz Winstons Nanette
2nd Senior Yearling
Sire: Eber Lea Farms WINSTON
1/78 USDA: PD +514M +22F +53$

Co-Hill Farms T H NORMAN
3rd Bull Calf
Sire: Clovelly TOP HORNET
1/78 USDA: PD +1303M +31F +107$
Dam: Favas G Nancy (VG)
1/78 USDA: 5 rec. avg. 14771M 696F
COW INDEX: +421M +24F 36% Rpt

Pa. Farm Show, 1978

Junior Show

Co-Hill Farms T H Telma
Owner: Alisa Marie
2nd Junior Yearling
Sire: Clovelly TOP HORNET
Dam: Elsview Farms Admirals Teddy (VG)

Smithside Wistars Oda (VG–88)
Owner: Renee Anne
2nd 4-Year-Old
Sire: Lyrene Myras WISTAR
10/74 USDA: PD +713M +35F 96% Rpt
Dam: Smithside D C Wilda
1/78 USDA: 2 rec. avg. 15327M 690F
COW INDEX: +773M +34F 39% Rpt

Elsview Farms Admirals Teddy (VG)
Owner: Alisa Marie
2nd Aged Cow
Sire: Elsview Farms PRINCES ADMIRAL
Dam: Elsview Farms Cons Teena
2-04DHIR 10650M 475F 305da 2x

1978 Pa. Guernsey Queen
Alisa Marie Fava
being crowned by her mother,
Mrs. Joseph (Babe) Fava.

Top Heifers freshening and available this fall –
Sired by TOP HORNET, SULTAN, WINSTON, and CORPORAL

CO-HILL FARMS

FAVA BROS., Joseph M. and Louis D. Fava
Scenery Hill, Pa. 15360

RD 1, Box 327
Phone: 945-6682

In pursuit of finding the best proven bulls of tomorrow. . .
Sample Guernsey young sires today

MORGAN

9G095 Lone Palm T H MORGAN

Sire Power INC.

Introduces

Lone Palm T H MORGAN

Bred by: Lone Palm Guernseys
Tulare, California

Looking for great potential in the sample sires you use?

MORGAN has a proven sire in both production and type.

Clovelly TOP HORNET
1/78 USDA Sire Summary
670 dtrs., 263 herds avg. 12005M 4.3 516F
Pred. Diff. '74 +$107 +1303M -.29 +31F
Repeatability 96%, 1st RIP 58%
AGCC Type Summary 1/78
166 Classified daughters average 79.7

MORGAN's maternal grandsire has a Pred. Diff. over +1,000 lbs. milk and high classifying daughters.

Olympic View A BANNER
1/77 USDA Sire Summary
208 dtrs., 52 herds avg. 11794M 4.6 552F
Pred. Diff. '74 +$91 +1161M -.12 +38F
Repeatability 86%, 1st RIP 44%
AGCC Type Summary 1/77
138 classified daughters average 84.1

MORGAN'S DAM

Graysmarsh B Mollie

MORGAN's dam is 1977 Gold Star

1977–VG; 1977 Gold Star
USDA Cow Index 1/78: +$84 +843 -.07 +33
2-07DHIR–13500M 4.9 671F 305 da.
3-06DHIR–18390M 846F 305 da.

MORGAN semen is available from the Sire Power Member Cooperatives: NEBA, MD-ABC and W.VA.-ABC. He is also available from technicians throughout the world. If your A.I. representative doesn't have SIRE POWER semen available, ask him to contact us.

R.D. 2, Tunkhannock, PA 18657
Phone 717/836-3168

THE 15th

PENNSYLVANIA ALL ★ AMERICAN DAIRY SHOW

WHERE QUALITY PREDOMINATES

The "All-American" "GUERNSEY SHOW"

WEDNESDAY, SEPTEMBER 27

JUDGE – Donald M. Bay, Macedon, N. Y.

Premiums Offered – $8,874.

plus State Herd premiums

0–300 miles – $300. 300–600 miles – $400.
600–900 miles – $500. 900 miles plus – $600.
(miles from Harrisburg to your state capital)

September 25 - 29, 1978

Harrisburg, Pa.

Show Headquarters:
PENN-HARRIS MOTOR INN
Harrisburg, Pa.

WE BELIEVE: Competition is the greatest incentive for improvement and advancement.

PENNSYLVANIA ALL★AMERICAN DAIRY SHOW

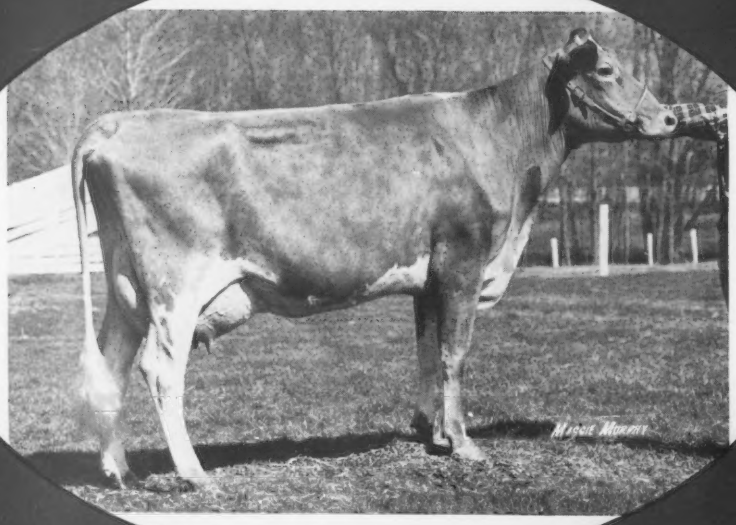
FARM SHOW BUILDING
P.O. Box 3362
HARRISBURG, PA. 17120

Entry Deadlines:

August 25 and September 6

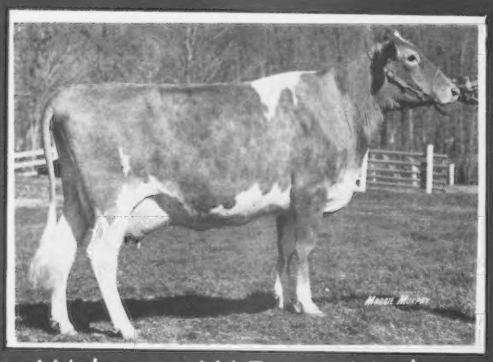
← For Information Contact

All These and LORNA Too!



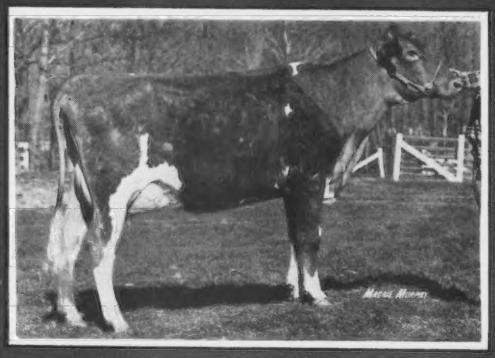
Sniders Prince Lily

Projected at 2-09DHIR 22952M 1389F 305da 2x
Purchased at Pa.–Md. State Sale for $2,500
2nd 2-year-old at Pa. Farm Show, 1978
Sire: Lyrene May Rose PRINCE Dam: Lerson Lawn Jasons Lassie



Welcome W Fancy Madge

Projected at 3-06DHIR 16428M 725F 305da 2x
Purchased at Happy Hill Sale – $2,950
2nd 3-year-old, Pa. Farm Show, 1978
Sire: Welcome Wistars FANCY
Dam: Welcome Hollirex Mandy
"Madge's" TOP JOLLY son is for sale.



Sniders Butchs Albia

Projected at 2-04DHIR 14748M 487F 305da 2x
Purchased from Snider Homestead
Sire: Sniders Arcos BUTCH
Dam: Liseter Flaming Alma (Ex)
8 lact. total 107,900M 4630F 2431days
Projected 16-year-old DHIR record:
12602M 527F 305da 2x

SOUTH PENN FARMS

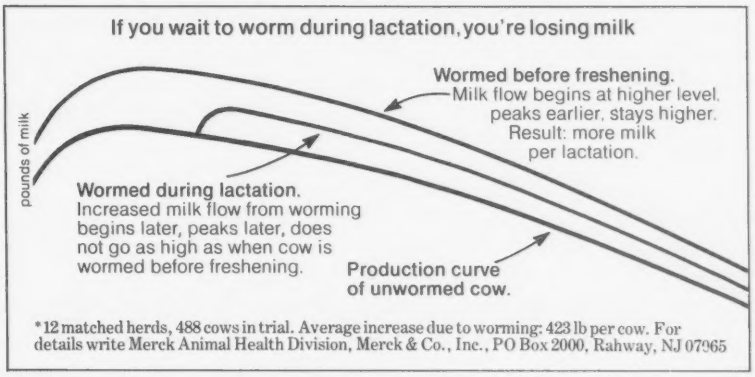
BOX 6, NEW ENTERPRISE, PA 16664
Donald P. Moran, Owner
Tweet Snider, Manager
Phone: (814) 766-2286
(814) 766-2287

MORE MILK FROM WORMING:

University trial* showed even high-producing cows can increase milk production by an average of over 400 lb of milk per lactation when *each one* is wormed with TBZ® just *before freshening*. Reason: the benefits of worming start when lactation begins and last all the way through!

That's why you should insist on TBZ, the *Pre-Freshening* Cattle Wormer.

Now available in several convenient feed forms and packages as well as in easy-to-use TBZ Paste, and boluses. TBZ is available from your feed and animal health supplier. And remember, TBZ worms with a *single* dose.



*12 matched herds, 488 cows in trial. Average increase due to worming: 423 lb per cow. For details write Merck Animal Health Division, Merck & Co., Inc., PO Box 2000, Rahway, NJ 07065

TBZ (thiabendazole) is a registered trademark of Merck & Co., Inc.

Merck Animal Health Division
Merck & Co., Inc., P.O. Box 2000
Rahway, NJ 07065

(Check No. 112 on Reader Service Card)

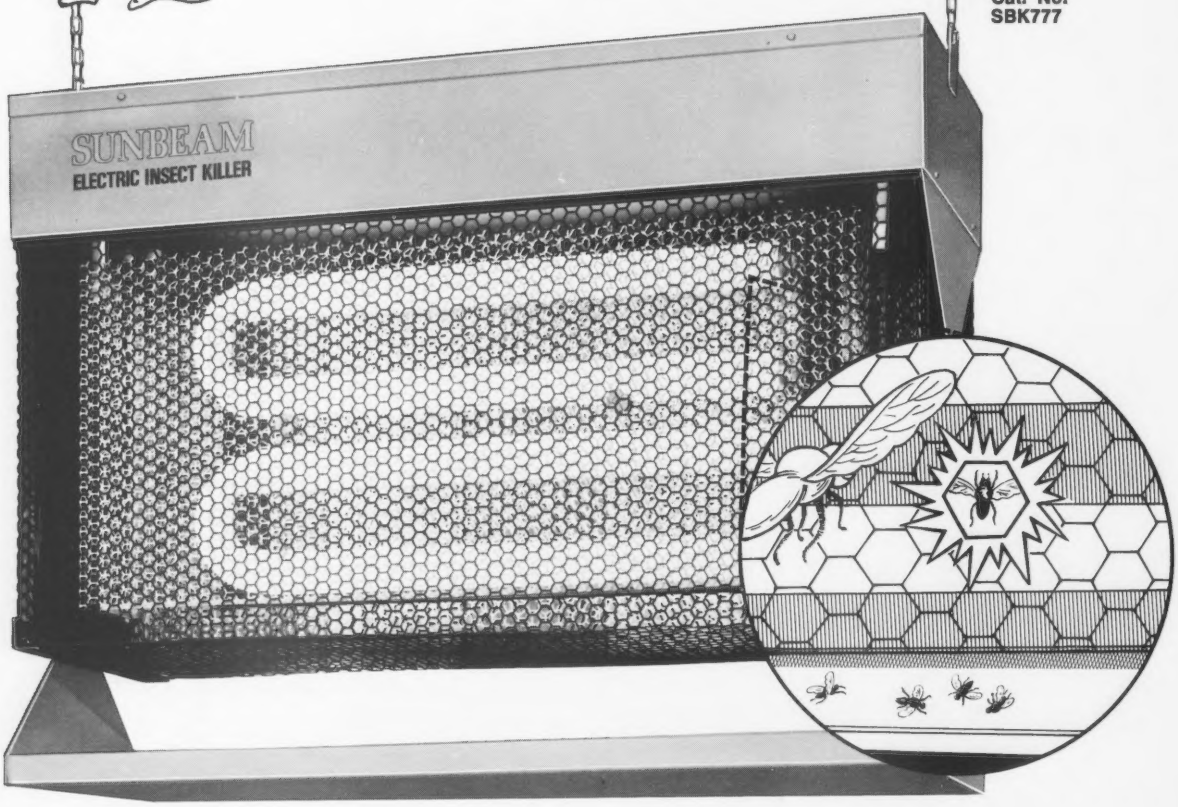
WARNING!

SUNBEAM

ELECTRIC INSECT KILLER

is fatal to flies and other flying insects

Cat. No.
SBK777



Designed for all purpose farm use—In dairy barns, cattle barns, hog pens, poultry houses — wherever positive effective control of flies and other flying insects is needed. Helps maintain sanitary healthy conditions for your livestock and poultry. Two bright U-shaped 40 watt ultra-violet lamps attract within a 50′ radius (100 ft. circle).

Ordinary 120V (60 Hz) household current is turned into 4000 volts 9MA of insect killing power spread over 786 square inches of grid area that kills flying insects . . . dead! Size 32¾ inches x 19 inches x 11 inches without collector tray. Tray adds about 4½ inches to overall height.

Rapid start fluorescent lamp system has thermally protected ballast for longer average lamp life. Heavy duty 3 wire power system. Interlock switch cuts off power when lamps need replacing.

PLEASE SEE YOUR DEALER FOR MORE DETAILS, OR WRITE

Sunbeam Stewart Products Division, 2001 South York Road, Oak Brook, Illinois 60521
TM Sunbeam, Stewart ©Sunbeam Corporation, 1978

(Check No. 113 on Reader Service Card)

Information for Dairymen

THIS DAIRY BUSINESS-7 6 5

Telephone: _____

Name _____

Route or Box No. _____

City _____ State _____ Zip _____

Check item numbers below under appropriate column:
A = Immediate need B = Future need

Item #	A	B	Item #	A	B	Item #	A	B
101			111			121		
102			112			122		
103			113			123		
104			114			124		
105			115			125		
106			116			126		
107			117			127		
108			118			128		
109			119			129		
110			120			130		

NOTICE!

Inquiries cannot be processed unless the following is filled in.

1. Total herd size: _____
2. Number of registered dairy cattle: _____
3. Number of cows of milking age: _____
4. Please check appropriate title:
   - ☐ Owner/partner
   - ☐ Manager
   - ☐ Herdsman
   - ☐ Other

This card expires in three months.

PLACE
STAMP
HERE

DAIRY BREED GROUP

Sandy Creek, New York 13145

Now safer...
the cleanable, durable frp wall and ceiling panel by Kemlite

Two minutes of "TORCH TEST" proved low smoke Fire-X Glasbord® panel is true to its name.

For the first time, **increased fire safety** in a fiber glass reinforced plastic wall and ceiling paneling. Never before available in frp building materials – **low smoke development,** an answer to the No. 1 cause of all deaths in building fires – asphyxiation by smoke and gases.

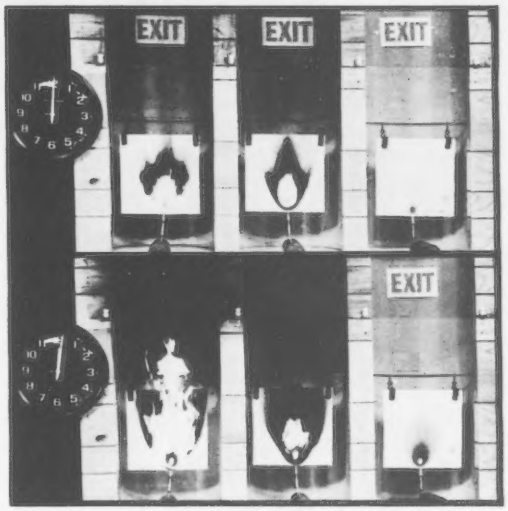
NOW. . .low flame spread. . .low toxicity. . .low smoke development. **PLUS**. . .cleanability. . .durability. . .ease of installation.

Low smoke Fire-X Glasbord panel is nonporous, stain resistant, easy to clean, U.S.D.A. accepted. It is scratch and abrasion resistant and has high impact strength – the same superior qualities which have made Kemlite paneling a standard in the industry. And now it's safer: Fire Hazard Classification by Underwriters' Laboratories – Class B flame spread 50, fuel contributed 5, smoke developed 75.

Use low smoke Fire-X Glasbord paneling in animal confinement buildings, dairy barns, holding rooms, or wherever you need tough, easy-to-clean wall surfaces. . .whenever you need them – in new construction or for remodeling. Available in a variety of sizes to meet your building requirements.

LOOK FOR. . .the threads on the back – your assurance it's Kemlite's frp flat panel. A combination of blue and red threads identifies low smoke Fire-X Glasbord paneling.

LOOK FOR. . .the UL label – your assurance of certified panels.



Get the full story on Kemlite's low smoke liner panels today!

kemlite® **KEMLITE CORPORATION**
P.O. Box 429, Joliet, Illinois 60434

Glasbord Reg. U.S. Pat. Off. © 1978 Kemlite Corporation

NOTICE: Like other organic building materials (e.g. wood), panels made of fiber glass reinforced plastic resins are combustible and should be used in compliance with local building codes and insurance regulations.

Circle 111 on Reader Service Card

WEEDS (from page 476)

special emphasis on problem areas.

Make A Weed Map

A combination approach incorporating chemical, cultural and mechanical methods will go far to controlling most weed problems. Before deciding on a program though, it is a good idea to make a weed map detailing where your present problems are, especially hard to control perennial species like nutsedge, quackgrass and johnsongrass. Soil Conservation Service maps with acetate overlays are a good tool to use.

Keep your eye on developing weed problems and make notes as you do your field work during the year. Harvest time is the best time to survey your acres for weed problems, as most weeds are mature and easily identifiable at that time. The basic benefits of a weed map are that it enables you to pinpoint your established problems, as well as get a head start on new ones.

Accurate identification is the key to a successful program. If you can't identify the weeds yourself, call on a county agent or chemical company representative for help, or send samples to your local ag school. It is important to identify weeds by the universally accepted common name, not the local one. That way you can match the weed problem to the chemicals registered for control.

Select Proper Herbicides

Select the proper herbicide to control the weeds in your fields based on the needs of your operation such as soil type, rainfall patterns, pH and rotation schedule.

If perennials are a major problem, soil incorporated materials like Sutan + or Eradicane in corn may fill the bill because you combine cultural and chemical control methods during application.

Be sure to consider organic matter content in herbicide selection, especially if you spread manure. Some herbicides are "absorbed," and prevented from doing their job by attaching to organic matter, like manure, in the soil. Higher rates must therefore be used to offset adsorption. Product labels and Extension recommendations provide guidelines on this.

Quite often you'll find that no one single herbicide will control all your problem weeds, so consider combinations of pre-plant, pre-emergence and post-emergence treatments for best control.

Tank mixes have been gaining popularity for this reason too. Combination chemical applications like Sutan + tank mixed with atrazine on corn or Vernam with Treflan on soybeans broaden the spectrum of control and cut down on field work. They also may help in preventing the spread of new weeds or the build-up of resistant weeds.

In any case, cultivation should be an integral part of your control program along with herbicides. No herbicide is 100 percent effective, and control of escaping weeds through cultivation helps reduce the reinfestation problem.

Crop rotation plans should be taken into account as well. Not only to prevent injury to susceptible crops, but also to keep up control measures on competitive weeds year-in and year-out. Using similar broad spectrum combinations and sequentials in each crop like Sutan + with atrazine in corn and followed by Vernam in soybeans will help reduce weed pressure over the long run.

Good weed control practices must

also be accompanied by optimum crop inputs to maximize your crop's chances of good production. Good seedbed preparation, fertility, planting rates, dates and row width, as well as seed quality should all be considered in row width, as well as seed quality should all be considered in a well managed program.

Don't forget to pay attention to weeds in fencerows, ditch-banks and field edges, as they are a prime source of reinfestation through windborne seeds and grazing.

The important point to consider in a livestock operation is that your weed problems are potentially more intense than cash crop producers. Everything you can do to minimize this threat will pay off in terms of higher yields and reduced problems in the future.

BIG SAVINGS ON MILK FILTERS
GQB, KENDALL, and RAPID-FLO Brands. Write for low, low prepaid prices. FILTERS, INC.
Box 9101; Canton, Ohio 44711

• Complete Artificial Imsemination Supplies
• Complete Selection of Genuine French Straw Equip.
100's of Hard-to-Find SPECIALIZED AGRI-SUPPLIES
• Disposable Plastic Products: Gloves, Boots, Aprons
Write for our FREE Catalog
EDWARDS Agri-Supply, Inc.
Box 65-DB
Baraboo, Wisconsin 53913

Free Brochure on Steam Cleaners. Clayton Mfg. Co., El Monte, CA offers a full-color, 16-page brochure on its line of steam cleaning equipment for use in hospitals, restaurants, dairy farms, service stations, etc. Typical farm applications include sanitizing food processing equipment, calving and farrowing pens, and cleaning farm machinery. You may obtain a copy by checking the reader service card. No. 116.

Farm Machinery Guide. Five new tractors, three new combines, new hay and forage equipment and tillage tools are among the full line of products featured in Massey-Ferguson's 1978 Farm Machinery Guide. This four-color, 212-page booklet is available free at local FM dealers.

Use the Reader Service Card to obtain more information about new products or advertised items.

THE WORLD'S BEST MILKER
next to bodmin nu-pulse

YOU'LL SAVE UP TO 30% ON NEW PIPELINE INSTALLATIONS!
YOU'LL SAVE AT LEAST 70% IN OPERATING COSTS!
Eliminate virtually all milker fall-off problems you've been having with your present milking system. Tests show a drastic reduction in mastitis in herds using the new Bodmin Nu-Pulse Milker. More milk in the tank!
The Schlueter Company
PHONE 608-756-1266
P.O. BOX 548 — JANESVILLE, WISCONSIN 53545

(Check No. 115 on Reader Service Card.)

HERE'S A SAFETY "TIP" FOR LOADER OPERATORS

What do you do if your skid-steer loader with full bucket raised suddenly tips forward and the machine ends up resting on the extended boom and two front tires?

Keep your cool and stick with the machine is the recommendation of Sperry New Holland, farm equipment manufacturer with a full line of skid-steer loaders for farm and industry.

But to avoid ending up in this precarious situation, there are several safety rules to follow concerning loader operation:

—Select a loader with a long wheelbase which provides superior operational stability.

—When handling a heavy load, keep the boom low whenever possible.

—When it becomes necessary to operate a loader with a full bucket in the raised position, observe the Operating Load limits of the machine, avoid making turns and sudden moves, such as stopping and check for sloping terrain and obstacles in the loader's path.

Sperry New Holland staged a demonstration of the safest way to right a loader if the machine should ever tip forward. To deliberately tip the machine, the loader with packed bucket fully raised was driven forward and then suddenly reversed to start the machine tipping.

Remaining with the machine, the operator should place the boom in the "lower" position and slowly drive the loader to the bucket. Thus, the loader rights itself.

This practice is safer than crawling out of the machine and then forcing someone else to re-enter and right it. Even if the machine stalls, the starting engine has enough torque to creep the machine forward.

The deliberate tipping demonstration also illustrates the importance of using safety equipment. The seat belt holds the operator in place and the hard hat provides additional protection.

The combination of safety gear, sturdy loader boom, protective cab and keeping a clear head can get a loader out of the precarious situation.

But it's still best to follow recommended operator precautions to avoid any tipping problems and always use safety equipment.

1946 – WAGNER'S GUERNSEY FARM – 1978

Consigns OUR BEST!

to the Land of Lincoln Classic — Friday, June 23, 1978
Malaboo Way Guernsey Farm, Normal, Ill.

No. 1

Wagners Rebels Gina

Born 3/27/75

2-02DHIR 10643M 516F 305 2x, pending
Fresh April 17, 1978 – Milking 70 lbs./da.
A fresh 3-yr-old from a Top Cow family

Gina's Sire:
Golden Acres Dari REBEL
PGS: Western Glow DARIMOST
PGD: Golden Acres Chic
2-00DHIA 12747M 503F 305da 2x

Dam: Golden Acres Dukes Gail
2-05DHIR 13710M 676F 365da 2x
MGD: Golden Acres Maren (VG)
2-04DHIA 16477M 691F 365da 2x

No. 2

Luxerin Brenda

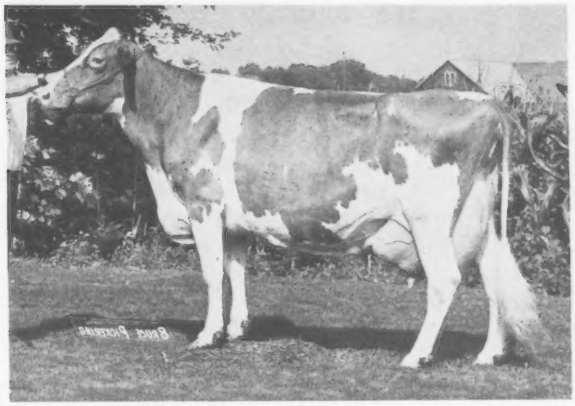
Born 8/1/72

Owned jointly with Chester & Barbara Williams
2-00DHIR 18291M 941F 365da 2x, pending
A fresh 5-yr-old from a Top cow family
Due June 3rd to TOP JOLLY
1/78 USDA: PD +586M +10F 57% Rpt +44$

Sire: Lyrene May Rose PRINCE

Dam: Luxerin Buffy
3-00DHI 12536M 601F 330da 2x
MGD: Luxerin Pals Kitty
4-00DHI 12576M 604F 315da 2x

Brenda's Paternal Sister



Prince Hugo Lottie (Ex–92)
7-08DHIR 22080M 1059F 365da 2x
9/77 USDA: 2 rec. avg. 21387M 1084F
COW INDEX: +973M +52F 40% Rpt

1977

★Double Gold Star Guernsey Herd★

Herd Lactation Avg. ME 305 2x 14447M 4.8% 688F 30 Cows

Audrey D. Wagner, Owner
Route 1, Box 42 **Tel: 618/295-2922** **Marissa, Illinois 62257**

Cooperation of 7 States

Illinois Michigan

Indiana Ohio

Kentucky Tennessee

West Virginia

August 1978

MIDWEST DIRECTORY

Project M-I-D-W-E-S-T

Your chance to nationally project your best!

Without delay, reserve space **now** in this bi-annual Directory, sent to 4000 Guernsey supporters.

Reprints of this Directory are sent to all Midwest breeders and are available through Field Representatives at **no** cost to you.

Special Color Rates are available IF your area uses at least two pages of color. Check reasonable rates below.

Call or clip & send before July 7

	Occasional Rate	I will use (check below)	Contract Rate	I will use (check below)	One Color Rate	I will use (check below)
1 page	$165	_____	$121	_____	$25 extra	_____
1/2 page	94	_____	72	_____	15	_____
1/4 page	55	_____	44	_____	10	_____
1/8 page	33	_____	28	_____		

OWNER _____ TELEPHONE _____

AREA CODE _____

FARM NAME _____

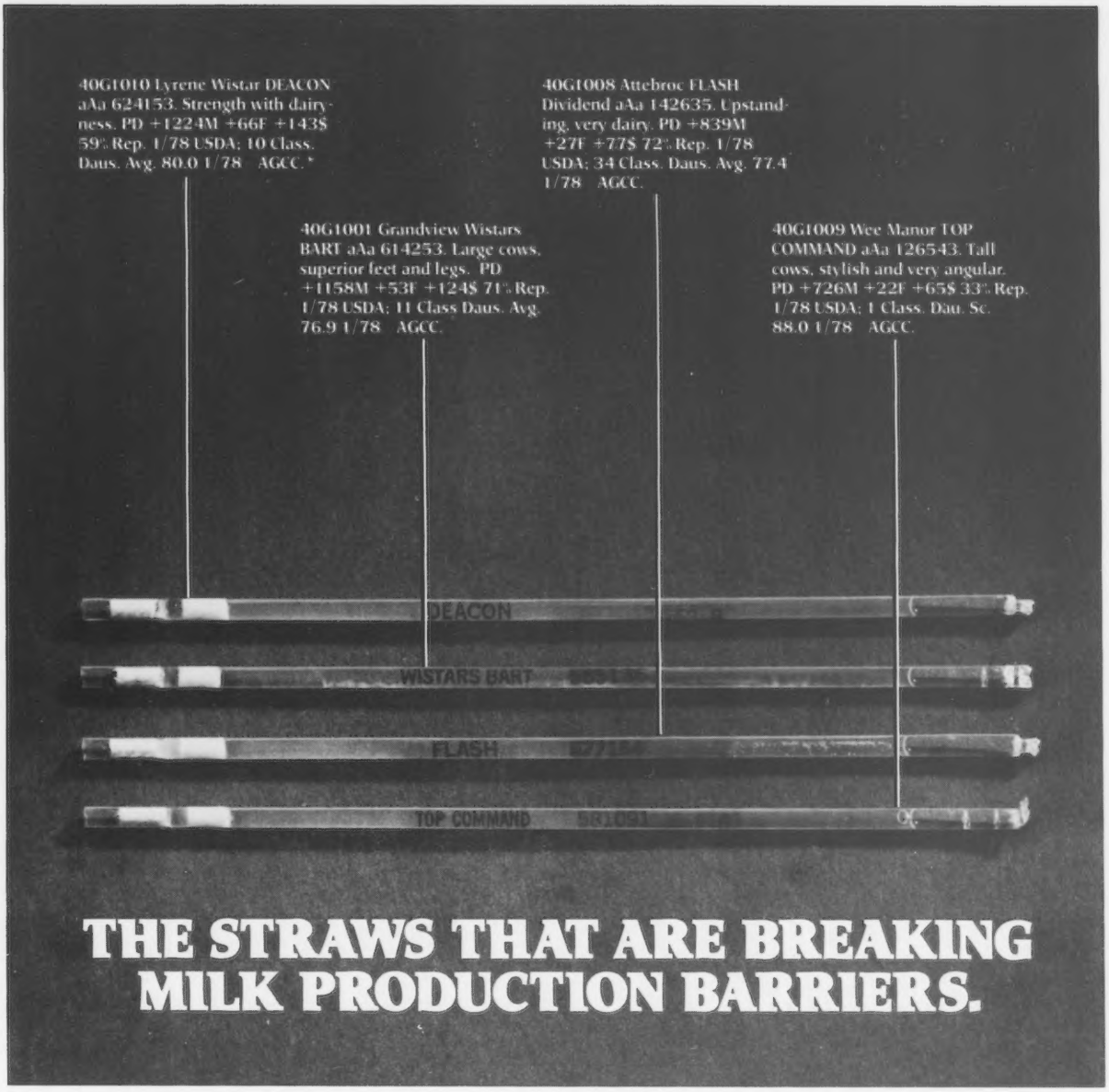
ADDRESS _____

_____ ZIP CODE _____

DIRECTIONS TO FARM _____

PLEASE MAIL TO: The American Guernsey Cattle Club, Peterborough, NH 03458

Closing Date — July 7



THE STRAWS THAT ARE BREAKING MILK PRODUCTION BARRIERS.

No doubt about it. You've made great strides in building your herd's production. Even if average, your herd's milk production has probably doubled in the last two decades. And you're looking for more.

We're ready to take you much further, and faster. Curtiss stands ready now with the Guernsey sire power to help you break your genetic barriers with every crop of replacements. To help you reach greater milk and butterfat levels, and send you to the bank with more profit.

How? Just look at the sire summary data of these four Curtiss sires. Here's the kind of PD Milk, PD Butterfat, and PD $ that can put most any herd into a totally new profit picture.

Sure, you've seen high production figures on sires from other sources. But you'll note that Curtiss sires offer something more: *total performance.* Not only high milk and butterfat production, but also style, dairy character, udder strength and balance, and other traits that contribute to higher production and reproductive efficiency. These, too, add up to more dairy income.

So go ahead. Shoot for higher milk production. Do it with Curtiss sires and watch your herd take on the advanced look of high production *and* superior type.

Call your Curtiss distributor today. Or call us.

Curtiss Breeding Service

SEARLE Division of Searle Agriculture Inc.
312-639-2141 • Cary, IL 60013

Taking you to the top. **CURTISS**

Oakridge Guernsey Herd

COMPLETE DISPERSAL

Saturday, June 24, 1978 at 12 Noon

Owner: A. H. Bradshaw, Rt. 8, Box 422, Hickory, N.C. 28601
Phone: 704/397-3013

66 Cows 6 Bred Heifers 33 Open Heifers
and 1 young bull sired by Dari FAYVOR

Outstanding sires include FABIAN, TOP HORNET, Dari FAYVOR, WINSTON, TELESTAR and PRINCE.

Oakridge Coronation Joyce
11-01DHIR 14530M 676F 305da 2x
1/78 COW INDEX: +529M +17F 38% Rpt.

Oakridge Hornet Deena
3-05DHIR 13530M 575F 305da 2x
1/78 COW INDEX:
+756M +17F 42% Rpt.

Oakridge Hornet Bell
4-02DHIR 12070M 460F 305da 2x
1/78 COW INDEX:
+642M +12F 39% Rpt.

Add Protein to your milk — plus Guernsey milk to your fall base.

Herd on DHIR Test 1977 — 10,961M 515F 54 Cows
Rolling DHI Herd Avg. for 1977 — 10,030M 469F 64 Cows
Herd Classified in 1974

Directions to Farm: So of Hickory, N.C. on State Rt. 1002 Exit off I-40 at Exit 119 or 119B Hildebran Henry River Road – go So. 2.8 miles, turn right at dead end, go 50 yards take left fork, (still on State Rt. 1002) 6/10 mile to farm on right.

Sale Headquarters: Holiday Inn, Rt. 64 – 70 in Hickory. Phone: 704/328-2111

Make reservations early. This is near mountains and summer resort.
Contact motel direct or Bob McLaughlin.

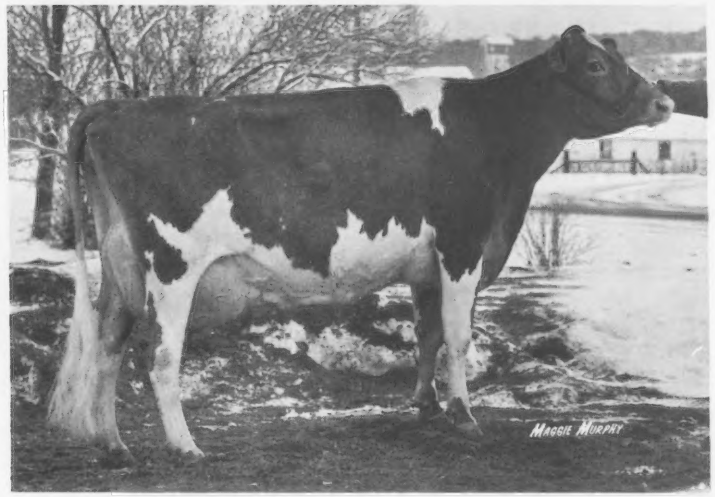
Sale Managed by
and

The Merryman Sales Co.
John B. Merryman
Sparks, MD 21152
Phone: 301/771-4624

The American Guernsey Cattle Club
R. A. McLaughlin
Winston-Salem, N.C. 27103
Phone: 919/765-5084

Jeans Repeat

Excellent 93



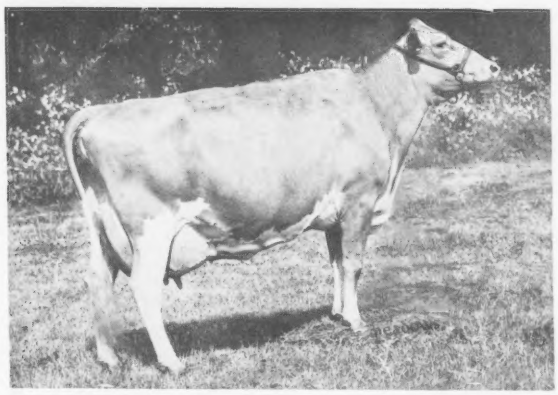
A DARIMOST daughter

McDonalds Darimost Jean

1/78 COW INDEX: +976M +50F 40% Rpt
2-02DHIR *18390M *922F 305da 2x
Nat'l Class Leader 7th M & 1st F, when made
3-04DHIR *22120M *1129F 305da 2x
Nat'l Class Leader 2nd M & 1st F, when made
Now milking 97 lbs./day as Jr.4-year-old
3 daus. in our herd:
1 by TOP MARINE and 2 by TOP HORNET

AN EXCELLENT DAM-DAUGHTER PAIR!

Her Dam



Winacres Ferdands Jean

Excellent 94
Reserve All-American Aged Cow 1970
Production in 8 lactations:
133,415M 7,271F 2,934days
9/77 COW INDEX: +549M +43F 37% Rpt
6-04DHIR 20730M 1136F 365da 2x
9-02DHIR 21220M 1166F 365da 2x

2 daus. in our herd by DARIMOST and a DARIMOST son, McDonalds Darimost TITAN is syndicated. A PLUS PROVEN son, McDonalds Jeans WINNER at Tri-State.

Our JEANS have great production, Excellent type and have proved that they transmit these characteristics.

McDONALD PROPERTIES

Reed L. & Eleanor F. McJunkin
Owners

East River Road
CORTLAND, N. Y. 13045

Lloyd G. Vail
Herd Manager

"FOR A POPPIN' GOOD TIME"—

Plan now to attend Midwest's finest Guernsey Sale

The Land of Lincoln Guernsey Classic

Friday, June 23, Malaboo Way Farm, Normal, Illinois

50 OF THE BREED'S VERY BEST

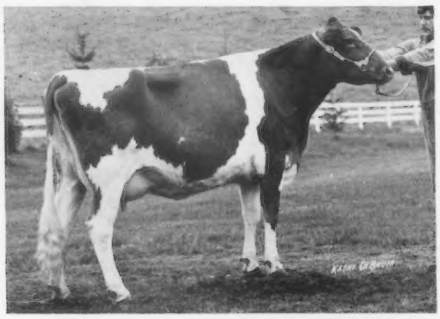
The selections for this year's sale are completed and it offers a truly great group of modern type Guernseys. For example:

Lot No. 1

Boulder View Winstons Patty
(77/VG—87)

2-11DHIR 12940M 603F 305da 2x
3-11DHIR 14420M 664F 272da 2x, in progress
Projected 15285M 710F 305days
Excellent in stature, due 7/14 to PRINCE
Dam: Homewood BPB Patty (VG)
Lifetime 133,000 lbs. milk

Lot No. 2



Bettswards Billy Viola

2-08DHI 11074M 513F 305da 2x
2-08DHI 11489M 537F 320da 2x
Gr. Champ, Richland County Fair, 1977
Dam: Level Green Jesters Vera (VG)
3-10DHI 10488M 558F 305da 2x

MORE CHOICE SELECTIONS . . . 48 More!

An Excellent daughter of Housleys Dari FAYVOR (74–GS), 3-04DHIR, 13350M, 604F, 305, 2x fresh, milked 66 lbs. on first test is consigned by **Roes-MOR Farms, Flanagan, Illinois.** A VG DEACON with 2yrDHIR, 15131M, 704F, 340, 2x out of an Excellent JOLLY VICAR with lifetime of 101,599M; fresh before sale is consigned by **Muehling Meadows, Cissna Park, Illinois.** A fresh 3-year-old VG DEACON is consigned by **Roger Laesch, Bloomington, Illinois. Malaboo Way Guernsey Farm, Mohr Bros., Normal, Illinois** is consigning a WINSTON produce 4-yr-old that will show, out of a VG CORPORAL with 6-09DHIR, 15754M, 685F, 305, 2x. An Ansmil Champion CHUM bred heifer out of a PRINCE daughter with 4-06DHIR, 13359M, 689F, 365, 2x due about sale time, is consigned by **Dueringer Farms, Melvin, Illinois. Bob Bauer & family, Maple Park, Illinois** is consigning a Yellow Creek DORAMOST bred heifer, out of a Yellow Creek TOP HONOR ACE dam, due about sale time to Myown Cherub, a WISTAR son out of the Excellent Myown Cherry cow. **Daniel W. Myers, Lamoille, Illinois** consigns a Villa Crest P Leader bred heifer out of a CHARMER daughter, due before sale; and a Woodacres FOND PRINCE Jr. Yrlg. that will show. **Dana Stewart and Dana, Jr., Lizdan Hill, Princeville, Illinois** consigned a PREDICTION bred heifer out of a Lyrene FINANCIER that will be fresh by sale time, and a big senior yearling PRINCE daughter that will show. **Charles Maule, also of Lizdan Hill, Princeville, Illinois,** consigns a VG 4-year-old show cow with 2-10DHIR, 14041M, 551F, 365, 2x, due July 1 to POLLYS NANCE. **Arlyn and Allen Hempeler, Garnavillo, Iowa** have consigned a SATURN 4-yr-old, due May 25.

MORE SELECTIONS . . .

For The Land Of Lincoln Classic

Verl A. and Gretchen Weaver, Villa Crest Farm, Goshen, Indiana are consigning a P LEADER VG cow with an Excellent rear udder, that will be fresh by sale time. A fresh Bushy Park Leaders ACE is coming from **Kevin Cary, Canton, Missouri. Molly Taylor, Canton, Missouri** is consigning her PRINCE cow, purchased as a calf from Univ. of Missouri, out of a BELLRINGER daughter, Jualmi Hornets Robin a fresh TOP HORNET heifer, milking in the 60's out of a PRINCE dam, is consigned by **Dan & Loretta Mithoefer, Jualmi Farm, New Palestine, Indiana.** A WINSTON fresh heifer from the Goin Farms Fern cow family has been selected from **Roy E. Jacobs & Sons, Dutch Mill, Sparta, Wisconsin. Donald Peterson, Coulee Crest Farm, Cashton, Wisconsin** is consigning a VG–88 (new score) Franchester TOP MOST daughter, due to Happy Hill KING, out of the Roetta Roses Rosetta (Ex–93) cow family. Three head consigned by **Francis Feldmann & Sons, Hopkinton, Iowa**: a Sr. Yrlg. Maple MANOR FINANCIER, due in July, that will show as a Sr. Yrlg. in milk; a TOP HORNET Jr. Yrlg. show heifer; and a Maple MANOR Financier bred heifer out of a CHAMPION CHUM, due in July. A pair of real foundation cows from **Carl, Robert and Kevin Frankenbach, Hannibal, Missouri. H.E. Hartley, Centralia, Illinois** sends a Hornback Farm M GAYLORD from his good cow family; she will be fresh. **Kajo Dairy, Sumner, Illinois,** is consigning a top DARIMOST VG cow, Excellent in rear udder, 2-03DHIR, 13559M, 702F, 365, 2x and due to PRINCE; you will like her. **Peck's Guernsey Farm, St. Charles, Illinois** has consigned a pair of bred heifers due before sale. **Frajoma, Inc., Wild Rose Farm, St. Charles, Illinois** is coming with a Dari FAYVOR Sr. Yrlg. and a FALCON bred heifer. **Don Burton, Elderwood Farm, Eagle, Wisconsin** is consigning a BON bred heifer that will show. **Hoard's Dairyman Farm, Ft. Atkinson, Wisconsin** is consigning a beautiful pair of Kelloggs NANCE PRINCE bred heifers. **Tom A. Griswold, Sr., Tag Lane Farm, Ixonia, Wisconsin** is consigning a top 3-year-old cow. **Ed Boeing, Richland Center, Wisconsin** is consigning a PRINCE GREAT senior heifer calf born in August, that will show. **Nelson Preusser & Sons, Shawnee Farms, Jackson, Missouri** are consigning a DARIMOST cow due June 17, and a bred heifer that will be fresh. **Norman Preusser, Jackson,** is consigning a top bred heifer out of Hartlane Darimost FLASH, due about sale time. **Irv Barry, Jackson,** is sending his big show heifer, due about sale time to DEACON. **Chet Williams, Waukesha, Wisconsin and Audrey Wagner, Marissa, Illinois** are consigning Luxerin Brenda a 2-year-old with 18291M, 941F, 365, 2x, pending, a PRINCE daughter due June 3 to TOP JOLLY. **Everett Eby & Son, Lookwell Farm, Elkhart, Indiana** consigns a Dari FAYVOR bred heifer–don't miss her! **Dr. M.L. Weldy, Maurana Farm, Goshen,** consigns a TOP HORNET BRED HEIFER THAT WILL EXCITE YOU. **Richard Hardy, Rantoul, Illinois** consigns a 3-year-old P LEADER show cow.

Other consignments include a TOP HORNET and a DEACON from **Myown Guernsey Farm, Chenoa, Illinois,** a BILLY from **Grandview, Silver Lake, Indiana,** and a CORPORAL from **Jim Kelly, Forest, Illinois.**

The Guernsey Breeders from the Midwest have consigned their "very best" to make this a Top Sale. MARK YOUR CALENDAR! Select your foundation stock, fill your milk can and your show herd!

Sale Headquarters: Ramada Inn – Phone 309/829-7602

For More Information & Sale Catalogs Contact:
Illinois Guernsey Breeders' Association

Audrey D. Wagner, Sale Chairman
Route 1, Marissa, Illinois 62257
Phone: 618/295-2992

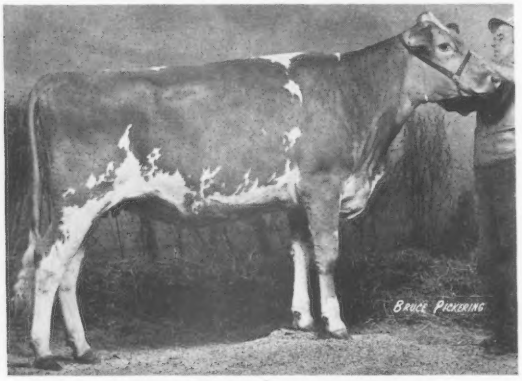
Mrs. Wayne Mohr, Exec. Secretary
R. 8, Box 73AA, Normal, Illinois 61761
Phone: 309/452-4197

MAPLEHURST FARM

We wish to thank Metzger Farms and Fra-Hib Dairy for consigning such good quality heifers in 1977.

We appreciate the kind consideration of the American Guernsey Cattle Club Directors and as a result we feel very fortunate to have purchased "Faith" at the National Heifer Sale in Jefferson last October.

All-Canadian Jr. Yrlg., 1977



Fra Hib T H Faith
Calved 3/12/78 with a heifer
Maplehurst Minnies Faith
Milking over 60 lbs. per day
1st Jr. Yrlg. RAWF & Res. Jr. Champ RAWF, 1977

Following are a few of the animals we have purchased and are happy with what they or their progeny are doing for us:

Housatonic Superbs Gert – VG
6 lactations – 84,211M 3564F
2 records over 16,000

Oley Acres Princess Virginia – Ex
2yr 11310M 543F 305da 2x

1977 Gold Star Dams

Ridgeway Fortunes Carrie
6 lactations 77,500M 4480F incl.
2yr 12558M 707F 305da 2x
BCA's 189M 213F
High Ont. BCA for fat in 1969

Shady Lawn Farms Jays Flora–VG
5 lactations 61,205M 3026F incl.
2yr 12874M 631F 305da 2x
BCA's 191M 187F

Maplehurst K Sue
4yr 13552M 624F 305da 2x
BCA's 186M 169F

Maplehurst K Doreen
4yr 14436M 686F 305da 2x

Maplehurst Phoebe
3yr 12546M 607F 305da 2x

Maplehurst K Mona
2yr 12256M 609F 305da 2x

SIRE
Chedco
Hollyhocks
KING

Maplehurst K Flora
2yr 14630M 697F 305da 2x
BCA's 211M 201F
Highest 2-yr-old for Milk & Fat in Ontario, 1975
3yr 14630M 779F 305da 2x
BCA's 191M 203F
4yr 16656M 829F 305da 2x
BCA's 204M 204F

Maplehurst K Delight
5yr 15516M 822F 305da 2x

We are proud of our Dari FAYVOR daughters

Metzger Farms Fayvor Venice
Purchased in 1977 Kentucky Sale
2yr 11721M 609F 305da 2x, proj.

Maplehurst Fayvor Nell
2yr 13085M 607F 305da 2x

Maplehurst Fayvor Carol
2yr 15547M 695F 305da 2x
BCA's 223M 200F
Highest BCA 2-yr-old for milk, 1977, placing her 5th on the Milk Honor Roll.

Canadian Guernseys "For Profit and Pleasure"
(and American)

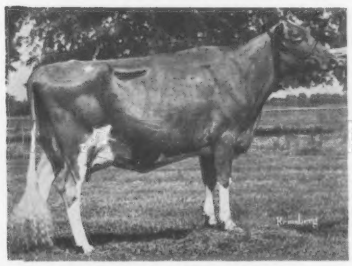
The Ken Forster family
RR2, Lynden, Ont., Canada

12 miles west of Hamilton
2 miles north of Hwy 2 on Hwy 52

HOOSIER HEART FARM

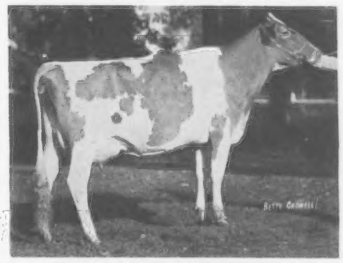
1935 – 1978
43 years of GUERNSEY BREEDING
6th classification in 1978
1 Ex 11 VG 2 D Herd Avg. 83.0

A New Excellent



Walker Farms Free Wisteria
Excellent 90 in 1978
Grand Champion at
10th Ky. Nat'l Show & Sale, 1973

1977 H.M. Jr. All-American 3-yr-old



Hoosier Heart HJC Wendy
VG–86 in 1978
Grand Champion, Ind. Mid-State Parish Open
Reserve Grand, Tenn. State Fair Open
1st at Mid-South Jr. and Open
2nd at Ind. State Fair Jr. and 3rd in Open
3rd at 1977 N.A. Livestock Expo Jr. Show

C. C. Cochard and Family
David, Nancy, Jan, Brian, Carol,
Sara, Frank, Gary, Mike

R.R. 8, Box 366
Greenfield, IN 46140
Phone 317–326-2060

Muehling Meadows

Corn, Cows and Cackleberries

We are sending our best to the
Land of Lincoln Guernsey Classic

Muehling Meadows De Celeste (VG)
2-00DHIR 14050M 645F 305da 2x
2-00DHI 15140M 702F 340da 2x
1/78 USDA: 1 rec. avg. 15573 686F
COW INDEX: +731M +35F 27% Rpt

"Celeste" calved 4/3/78 – will be bred to Clovelly TOP HORNET

Sire: Lyrene Wistar DEACON

1/78 USDA: PD +1224M +66F 59% Rpt +143$

Dam: Roseline Vicar's Pearl (Ex)
4-03DHIR 13350M 709F 305da 2x
9 lact. total 101,610M 5,034F 2,657da.

The Kind DEACON Sires
De Celeste's Paternal Sister

Myown Deacons Pam (VG)
2-03DHIR 16830M 758F 305da 2x
9/77 USDA: 2 rec. avg. 17070M 739F
COW INDEX: +1017M +40F 31% Rpt.
Sold in 1977 Ky. Nat'l Sale to Bert and Gert Schwinghamer for $5,000.

Rich and Mary
Tel. (815) 457-2265

Cissna Park, Illinois 60924

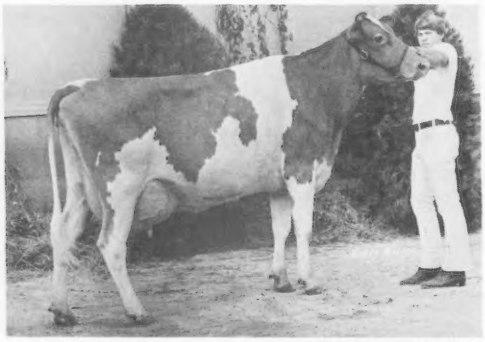
Greg and Linda
Tel. (815) 457-2354

YOUNG SIRES being developed

Wee Manor T H LANCE

Sire: Clovelly TOP HORNET
USDA 1/78: PD +1303M +13F +107$ 96% Rpt

His Dam



Wee Manor Leader Lofty (VG–85)
1st Sr. Yrlg. & Jr. Champ, Mid West Classic, 1971
Gold Star Dam
3-00DHI 14030M 678F 326 2x
4-00DHI 14510M 618F 281 2x
6-00DHI 14150M 636F 291 2x
Sire: Villa Crest P LEADER

Wee Manor T C TANDY

Sire: Wee Manor TOP COMMAND
USDA 1/78: PD +726M +22F +65$ 33% Rpt

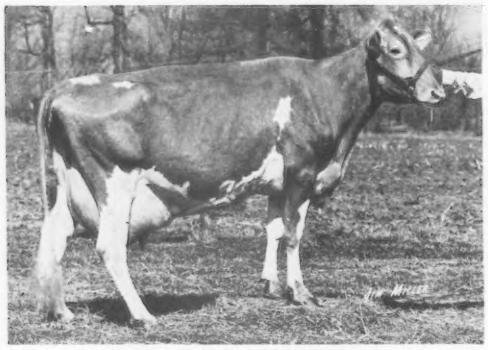
His Dam

Wee Manor Leader Toni (Ex)
1st 2-Year-Old, Indiana State Fair, Jr. Show, 1973
2-01DHI 12524M 580F 305 2x
3 yr.DHI 17814M 803F 305 2x
Sire: Villa Crest P LEADER

Wee Manor MR LUCKY

Sire: Wee Manor TOP DIVIDEND
USDA 9/77: PD +973M +30F +88$ 50% rpt

His Dam



Leafy Lane Dreams Lucky
2-00DHI 15300M 659F 365 2x
3-00DHI 12040M 495F 320 2x
4-00DHI 17290M 784F 365 2x
5-00DHI 19290M 855F 305 2x
7-00DHI 21090M 928F 365 2x
Sire: Leafy Lane J V DREAMER

ONE for the future

Wee Manor Leader Penelope
Top Selling Animal at Public
Auction in 1977 for $21,000

Her son by Western Glow DARIMOST is developing nicely.

Cloverland Farms Dairy, Inc.

Norman Craig, Manager
James A. Parson, Assistant Mgr.

Ralph Kemp, President
Robert Baker, Exec. V-Pres.

12616 Dulaney Valley Road, Phoenix, Maryland 21131 – Phone (301) 252-4552

OFFICIAL DHIR PRODUCTION RECORDS

Requirements for publication in this section: Minimum of 270 days in length and 13,124 pounds milk, M. E. 305-2X basis. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner.

HERD OWNER Name of Cow	Dam	Sire	ACTUAL RECORD Age	Days	Milk	Fat
		CALIFORNIA				
*W ARNOLD KESSLER, BAY MEADOW FARM, GALT						
BAY MEADOW HORNETS HERITAGE	BAY MEADOW DAYLOS HERITAGE	CLOVELLY TOP HORNET	3-05	365-2X	15940	726
BAY MEADOW HIGH SPRITE	BAY MEADOW DIXIE SUGAR	BAY MEADOW HONEYMAIDS HIGHTIME	2-11	347-2X	13870	598
		FLORIDA				
*CARROLL L WARD JR, LAY LAINE GUERNSEY FARM, ASTATULA						
MECCA ROSE PRED H SPIREA	GREEN FIELDS H SPIREA	NYALA ATHENAS PREDICTION	7-00	365-2X	24100	862
		GEORGIA				
*E. JARRETT EVERETT, MONTEZUMA						
EDISTO FARMS N NAOMI	EDISTO FARMS J NOSEY	EDISTO FARMS BLOSSOM NANCE	6-01	305-2X	16100	657
MAPLERETT WINSTON SUE	MAPLERETT BRILLIANT SANDY	EBER LEA FARMS WINSTON	3-02	305-2X	12480	654
MAPLERETT DUNDEE LOLLY	EDISTO FARMS FRED LYDIA	EDISTO FARMS BONANZA DUNDEE	2-00	305-2X	11430	634
*H J HAGA, CLEARBRANCH FARM, FORT VALLEY						
CLEARBRANCH ACES APHRODITE	CLEARBRANCH NO DASSEL	SANDY LANE FLASH ACE	10-04	305-2X	14720	632
CLEARBRANCH ROYAL RACHEL	OAK GROVE WILTONS GIRL	BROOKBERRY ROYAL	8-04	305-2X	14890	675
FAIRFIELD HANKS MARLENE	FAIRFIELD ROBERTS ASTRA	BAY MEADOW ST HANK	8-05	305-2X	14320	554
DEEP LAKE ACMES HOLLY	DEEP LAKE DARI HOLLY	NYALA MAJESTYS ACME	5-07	305-2X	13930	638
CLEARBRANCH CHAMP CHRIS	OPEN GROUNDS M R PRINCE VERDA	HOUSLEYS J CHAMPION	4-01	305-2X	13270	650
CLEARBRANCH VAL VAGA	GRASSLAND CHAMP EMMA	CLEARBRANCH DARIMOST VALOR	3-06	305-2X	12920	630
CLEARBRANCH FACTOR FOLLIE	CLEARBRANCH SULTAN SIRENA	CLEARBRANCH C B FACTOR	3-09	305-2X	16140	729
CLEARBRANCH RIVALS RUN	CLEARBRANCH BARONS KRISTEN	CLEARBRANCH DARI RIVAL	3-05	305-2X	14070	655
CLEARBRANCH VALORS VERNLYN	CLEARBRANCH FALCON FIDELIA	CLEARBRANCH DARIMOST VALOR	3-06	305-2X	14310	703
CLEARBRANCH FACTOR VELMA	CLEARBRANCH DEACON DAISYMAE	CLEARBRANCH C B FACTOR	3-04	305-2X	12730	575
CLEARBRANCH PRINCE MAXIE	CLEARBRANCH C CLOVER	LYRENE MAY ROSE PRINCE	2-05	302-2X	12070	571
		IDAHO				
*DICK BAKER & SONS, SHADYLAWN FARM, HOMEDALE						
CLOVER JACK COPY CLEO	CLOVER JACK H Z CLARE	ROSEWOOD AM COPYRIGHT	7-04	305-2X	15410	631
SHADYLAWN NAPY	SHADYLAWN NORANN	SHADYLAWN JOLLY WILL	6-06	305-2X	13710	533
SHADYLAWN TINKLE C	SHADYLAWN TWINKLE	WESTERN GLOW MELBAS CHAMPION	5-11	305-2X	15090	475
SHADYLAWN IVY N	SHADYLAWN ILENE C	SHADYLAWN PRINCE NORMAN	3-07	305-2X	12940	490
		ILLINOIS				
*MYRON E ERDMAN, MYOWN GUERNSEY FARM, CHENOA						
MYOWN FLASHS JEANETTE	MYOWN CORTEZS S JEANETTE	MAGNOLIA FLASH CORINTHIAN	9-00	305-2X	13260	691
MYOWN T M WISTARS GLORIANN	WAL DOR NANCE GLORIA	LOCKSHORE T M WISTAR	4-06	305-2X	13960	598
MYOWN FLASHS MINDY	LIZDAN HILL MINDY	MAGNOLIA FLASH CORINTHIAN	4-08	305-2X	16550	710
MYOWN PROGRESS VIOLET	HERB RO BONANZA VIOLET	PINE VISTA PROGRESS	4-08	291-2X	13480	554
UNICORN HOLLY BETSY	UNICORN BETSY	WELCOME FLASHS HOLLIREX	2-05	305-2X	13140	715
UNICORN NANCES HEIRESS	MANOR MISS HEIRESS	NORGERTS ROYAL NANCE	2-06	305-2X	14430	717
UNICORN CHIEFS LIL	UNICORN CHAMPION LIL	CHEDCO CONTESSAS CHIEF	2-07	305-2X	13400	721
UNICORN DARI DAISY	UNICORN CHARMING PRINCESS	WESTERN GLOW DARIMOST	2-08	305-2X	12300	613
UNICORN HOLLY NALINE	MANOR FORTUNATE NALINE	WELCOME FLASHS HOLLIREX	2-09	300-2X	13810	676
UNICORN BRIGHT JEAN	MANOR PENNY JEAN	ARIZONA FARMS BRIGHT	2-11	305-2X	12210	637
MYOWN CITATION MATTIE	MYOWN SHARMIN MARTHA	MYOWN CITATION	2-02	305-2X	12310	593
UNICORN DARI CINDY	MANOR CHIEFS CINDY	WESTERN GLOW DARIMOST	2-04	305-2X	12080	594
UNICORN CHALLENGERS VISTA	UNICORN CHIEFS VISTA	CROWN STONE DARI CHALLENGER	2-05	305-2X	13700	704
UNICORN NANCES HEIRESS LASS	MANOR PRINCESS HEIRESS	NORGERTS ROYAL NANCE	2-03	305-2X	12410	584
UNICORN MISTRESS RANDY	UNICORN DARI RANDY	WOODACRES MASTER CHIEF	2-02	305-2X	13390	687
MYOWN JULIUS PEARLLY	MYOWN JACKS PEARLLY	MYOWN JULIUS	2-06	305-2X	12070	612
*LAESCH BROS., PARK LAWN FARM, NORMAL						
PARK LAWN PRINCE NANCY	PARK LAWN C T NANCYLEE	LYRENE MAY ROSE PRINCE	3-09	305-2X	13670	636
PARK LAWN SCOTSMAN NANCY	PARK LAWN C T NANCY	PARK LAWN T C NANCE SCOTSMAN	3-07	305-2X	13390	626
*W. J. LATCH, KAJO DAIRY, SUMNER						
SUNNY LANE NANCE D DAZZLER	SUNNY LANE SQUIRE D DANDY	NORGERTS ROYAL NANCE	11-09	275-2X	11960	537
KAJO DOUBLE EMORYS PATTIE	FESSANT FARM PAMELA	SANDE HILL DOUBLE EMORY	2-01	305-2X	11100	485
SUNNY LANE DON D DANDY	SUNNY LANE CHAMPION D DANDY	LYRENE PRINCE DON	3-11	305-2X	15860	757
*MOHR BROS., MALABOO WAY FARM, NORMAL						
MALABOO WAY K ZELDA	HILLTOP BRIANS HEATHER	BON WAY MAJESTYS KARDINAL	8-05	305-2X	14260	704
*RICHARD L MUEHLING, MUEHLING MEADOWS FARM, CISSNA PARK						
OPEN AIR DAGGER OCIE	OPEN AIR FAMES LUCY	REN LO NANCES DAGGER	5-11	305-2X	17010	717
MUEHLING MEADOWS DE CELESTE	ROSE LINE VICARS PEARL	LYRENE WISTAR DEACON	2-00	305-2X	14050	645
MUEHLING MEADOWS HILDIE CORY	MUEHLING MEADOWS DUKE CORAL	HILDIEMAID FLASHS FAME B	1-11	287-2X	11610	586
*ROESCHLEY BROTHERS, ROES MOR FARMS, FLANAGAN						
ROES MOR DU FANTASY	ROES MOR DEE FLUTE	ROES MOR PRINCE DUKE	4-04	305-2X	13150	577
ROES MOR P HILDA	ROES MOR DEE HAZEL	LYRENE SNO PRINCE	2-08	305-2X	12080	566
MAR DE AFC DARLING	WILLOW SPRING C DILLIGENCE	APPLEBROOK FAMES CORPORAL	2-05	365-2X	16180	664
ROES MOR P FERN	ROES MOR DEE FLUTE	LYRENE SNO PRINCE	2-01	301-2X	11530	492
*DANA STEWART & CHARLES MAULE, LIZDAN HILL FARM, PRINCEVILLE						
LIZDAN HILL BILLY LIB	GOLDEN HARVEST PRINCESS LIBBY	BURGERS PLACE BILLY	4-00	305-2X	14640	644
*AUDREY D WAGNER, WAGNER GUERNSEY FARM, MARISSA						
OBERLAND COMET BETH	OBERLAND EMORY BETH	RAEMELTON FLASHS COMET	8-05	282-2X	13280	605
WAGNERS P IVY	WAGNERS P IODINE	WAGNERS S PETE	6-00	305-2X	15330	786
LUXERIN PRINCE RETA	LUXERIN B REPOSE	LYRENE MAY ROSE PRINCE	2-07	305-2X	13900	664
WAGNERS H BUTTERCUP	WAGNERS DARI BELL	WAGNERS DUKE HANK	2-00	305-2X	11970	578
		INDIANA				
*EBY BROS & JAMES H COOK, COOKEBY FARM, ELKHART						

Early REGISTRATION Makes CENTS

COOKEBY GINGER	COOK EB DELLA	LYRENE MAY ROSE PRINCE	9-02	305-2X	15270	674
COOKEBY PAMIE	COOKEBY PRIDE	LYRENE MAY ROSE PRINCE	8-04	305-2X	13660	641
COOKEBY DO STAR	COOKEBY G TINA	YELLOW CREEK BFT DOLPHIN	3-01	305-2X	12500	521
COOKEBY BFT FRANNIE	COOKEBY GWENS FRANCINE	YELLOW CREEK BFT DOLPHIN	2-07	305-2X	13610	537
*FRA HIB DAIRY FARM, T. J. & W. C. FRANKS, WAWAKA						
STRINGFELLOWS SUGAR PEARL	STRINGFELLOWS PEARL	FRA HIB HAL SUGARFOOT	6-04	305-2X	16910	863
FRA HIB FINANCIER DAHLIA	FRA HIB DUKE DUCHESS	LYRENE FINANCIER	3-02	305-2X	13750	727
FRA HIB KUNG FU NANETTE	FRA HIB CHAMP NELLIE	FRA HIB WENDYS KUNG FU	2-03	305-2X	15620	618
*JOSEPH GIERHART & FAMILY, SUNNY DA FARM, BRYANT						
SUNNY DA D BONNIE	SUNNY DA C BETH	SUNNY DA DARI DESIGNER	3-08	305-2X	13790	646
*LESTER O. KEEFER & SONS, RIVERWOOD FARM, WAWAKA						
RIVERWOOD T H MARCEL	RIVERWOOD DIVIDENDS MELODY	CLOVELLY TOP HORNET	2-02	305-2X	12750	499
RIVERWOOD CORPORALS DELORA	RIVERWOOD VALORS DEANNA	APPLEBROOK FAMES CORPORAL	2-00	303-2X	11060	504
*MAURICE D LIPPLY, GRANDVIEW FARM, SILVER LAKE						
WAWASEE PRINCESS FLO	WAWASEE F S FLIRT	LYRENE MAY ROSE PRINCE	7-08	302-2X	14420	708
LEA DALES S DARI CINDY	LEA DALES CINDYS B SAMANTHA	WESTERN GLOW DARIMOST	5-05	305-2X	15430	720
HOOSIERLAND T PRINCE ROSEANN	HOOSIERLAND T RUTH	LYRENE MAY ROSE PRINCE	4-06	305-2X	14060	619
LEADERS HOLLIREX CHERRIE	LEADERS CURTIS CLEO	WELCOME FLASHS HOLLIREX	3-02	305-2X	13160	630
*JOHN & MICHAEL LOVELESS, WAWASEE GUERNSEY FARM, CROMWELL						
WAWASEE PRINCESS HELEN	WAWASEE WIDE HOLLY	LYRENE MAY ROSE PRINCE	4-08	305-2X	15470	725
*SOUTH VIEW FARMS, INC., S WHITLEY						
SOUTH VIEW JUDES JOYCE	SOUTH VIEW KINGS JENNY	GOLDEN HILLS F JUDE	7-11	305-2X	13370	571
SOUTH VIEW T M JINGO	SOUTH VIEW JOES JEAN	MCDONALDS TOP MARINE	4-05	305-2X	14260	603
RICHLANDS NOTES RASHAL	RICHLANDS IVYS NOTE	METZGER FARMS DARI VIC	2-01	305-2X	11870	494
FLAWY HEIGHTS TRIVOLI	FLAWY HEIGHTS DEANNA	HANOVER HILL FAME SUCCESS	2-06	305-2X	18820	749
FLAWY HEIGHTS ROSE	FLAWY HEIGHTS RISA	TANNERY HILL FLORETS COMMAND	2-07	305-2X	12030	427
*MAURICE E & JULIA METZGER, RAINTREE FARM, CLAYPOOL						
WILHILNOR VALOR ROMEY RUTH	WILHILNOR RHODA AD ROMEY	METZGER FARMS TRANSFER VALOR	10-05	305-2X	15800	720
RAINTREE FURY SELENE	RAINTREE SHERIFF SELMA	WEE MANOR BFT FURY	7-05	305-2X	15700	805
*METZGER FARMS, INC., CLAYPOOL						
METZGER FARMS S PAMELA	METZGER FARMS VALOR PAM	METZGER FARMS PRINCE SAM	6-04	305-2X	16890	878
METZGER FARMS A F C ROSEBUD	METZGER FARMS VALOR ROLANDA	APPLEBROOK FAMES CORPORAL	4-08	305-2X	16930	812
METZGER FARMS ROCKET ROSEL	METZGER FARMS C ROSABEL	METZGER FARMS A F C ROCKET	3-05	305-2X	16350	798
METZGER FARMS BERT DORIA	METZGER FARMS S DORY	METZGER FARMS FARGO BERT	2-06	305-2X	14200	732
METZGER FARMS ROCKET JUDITH	METZGER FARMS DUKES JUDY	METZGER FARMS A F C ROCKET	2-03	305-2X	12840	666
METZGER FARMS ROCKET MARTHA	METZGER FARMS C MARSHA	METZGER FARMS A F C ROCKET	2-03	305-2X	12880	613
METZGER FARMS WINSTON BERYL	METZGER FARMS L P BETTY	EBER LEA FARMS WINSTON	2-04	305-2X	12110	582
METZGER FARMS ROCKET DEBBIE	METZGER FARMS VALOR DORA	METZGER FARMS A F C ROCKET	2-05	305-2X	12710	655
METZGER FARMS ROCKET BERTHA	METZGER FARMS S BEATRICE	METZGER FARMS A F C ROCKET	2-05	305-2X	14850	671
METZGER FARMS VIKING PAM	METZGER FARMS S PAMELA	METZGER FARMS O VIKING	2-00	305-2X	14180	676
METZGER FARMS ROCKET JENIFER	METZGER FARMS SUPREME JEN	METZGER FARMS A F C ROCKET	2-00	305-2X	11500	582
*JULIUS MITHOEFER & FAMILY, JUALMI FARM, NEW PALESTINE						
WAWASEE PRINCESS DAWN	WAWASEE C B DONNA	LYRENE MAY ROSE PRINCE	5-06	305-2X	13720	709
JUALMI JESS CARMEN	JUALMI N CATHY	VALLEY SET CHAMP JESSE	3-02	305-2X	12260	676
CLOE ACRES MARGES DARIO	CLOE ACRES MARGARETS MARGE	HOUSLEYS DARI FAYVOR	3-04	305-2X	18480	845
JUALMI JESS REBA	GUERNSIANA WYN B REBA	VALLEY SET CHAMP JESSE	2-06	305-2X	12080	542
*ROBERT STANER, BREMEN						
GOLDEN VIEW ACES QUEENIE	INDIAN LORE NOBLE QUEEN	YELLOW CREEK TOP HONOR ACE	6-10	305-2X	14890	675
GOLDEN VIEW FAYVOR LILY	GOLDEN VIEW BFT D BUTTERCUP	HOUSLEYS DARI FAYVOR	2-09	305-2X	15710	651
*LARRY J. STEED, HOMESTEED FARM, PORTLAND						
PLYMOUTH LANE A BUTTERCUP	PLYMOUTH LANE BUTTERSCOTCH	PLYMOUTH LANE ANDY	6-05	305-2X	15420	727
CHAMPIONS MILLIE	BILLYS MARY LOU	HOUSLEYS J CHAMPION	5-05	305-2X	14810	729
HOMESTEED CHAMPION DAISY	CAPTINS B DIANA	HOUSLEYS J CHAMPION	3-04	305-2X	13170	595
*OSCAR R. & TRUMAN WEAVER, YELLOW CREEK FARM, GOSHEN						
YELLOW CREEK WATCH SANDYLEE	YELLOW CREEK HAPPY SALLY	YELLOW CREEK BFT WATCHMAN	7-00	305-2X	15120	807
NEDROW FARMS HOLLIREXS KALIA	NEDROW FARMS KAROLYN	WELCOME FLASHS HOLLIREX	3-00	305-2X	14830	727
YELLOW CREEK P N JOY	NEDROW FARMS JUBILEE	YELLOW CREEK PRINCE NOBLE	2-04	305-2X	12250	629
YELLOW CREEK A F C PEACH	RINELAND MANOR BFT G K CHERRY	APPLEBROOK FAMES CORPORAL	1-10	305-2X	12380	602
*EUGENE G WEBER, GENEGLOW FARM, KENDALLVILLE						
GENEGLOW TRI FANNY	EL MOORE FARM F FANNY	GENEGLOW SUPREME TRIUMPH	4-04	305-2X	14090	659
GENEGLOW V MISTY	GENEGLOW TRI MISTY	GENEGLOW VALIANT	2-02	305-2X	12580	507
*KEITH A. YOUNG, DUTCH MILLS FARM, PLEASANT LAKE						
DUTCH MILLS L VARIETY	DUTCH MILLS DESIGNS VIRGIE	DUTCH MILLS P LUCAS	3-01	305-2X	12420	558

IOWA

*ALLAN BENTLEY & FAMILY, SUNESLOPE FARM, AMES						
SUNESLOPE PRINCESS BOOTS	SUNESLOPE DEAN BRIDGET	LYRENE MAY ROSE PRINCE	4-05	305-2X	15610	778
SUNESLOPE WIN ELIZBETH	SUNESLOPE CHAMP ELIZ	EBER LEA FARMS WINSTON	3-06	305-2X	13340	727
SUNESLOPE WIN DAISY	SUNESLOPE DARI DALLY	EBER LEA FARMS WINSTON	3-03	305-2X	13450	755
SUNESLOPE DAVE ENAMEL	SUNESLOPE B ENAMEL	SUNESLOPE DUKE DAVE	3-03	305-2X	14150	650
SUNESLOPE W DEEDRA	SUNESLOPE FOR DEEDE	LYRENE MYRAS WISTAR	3-05	305-2X	15640	768
SUNESLOPE CTH BABALU	SUNESLOPE DUTCHESS BABS	CLOVELLY TOP HORNET	2-04	305-2X	13670	623
SUNESLOPE F S DIANA	SUNESLOPE DARI DILLIE	HANOVER HILL FAME SUCCESS	2-03	305-2X	15540	718
*L. NEIL FIKE & FAMILY, OLD FARMSTEAD GUERNSEYS, WATERLOO						
OLD FARMSTEAD S MARGO	OLD FARMSTEAD D MANDY	OLD FARMSTEAD AMBASSADOR SHANE	4-06	305-2X	14020	698
*IOWA STATE UNIVERSITY, UNIVERSITY DAIRY FARM, AMES						
LUST ACRES LEADER REBA	LUST ACRES D RACHEL	NANCES LEADER OF MAPLE VUE	2-03	305-2X	14690	590
*FRANK SIVESIND, WAUKON						
PRAIRIE MOON DARI LANA	CHERRY IDEALIST LADY	WESTERN GLOW DARIMOST	7-00	305-2X	15100	655
PRAIRIE MOON SAMBO MARGE	MARIWAY FLITE MAGGIE	PRAIRIE MOON SAMBO	5-08	305-2X	15730	681
*ARNOLD STUTZMAN, ARMAR FARM, WELLMAN						
AR MAR LEADERS BEST	AR MAR TRAVELER BUGGIE	VILLA CREST P LEADER	4-02	305-2X	14130	676
AR MAR PAULS MEMORY	AR MAR LEADER MAID	LYRENE FARGO PAUL	2-03	305-2X	13160	597

KANSAS

*ALBERT W ECKMAN, ECKMANS GUERNSEY FARM, BALDWIN						
ECKMAN PRO PEG	ECKMANS F L PEGGY	NORGERTS NANCE PRODUCTION	7-04	305-2X	13810	726
ECKMANS PRO QUCET	ECKMANS F L QUILL	NORGERTS NANCE PRODUCTION	6-04	305-2X	14070	685
ECKMANS K N P BELLA	ECKMANS PRO BELLE	KELLOGG NANCES PRINCE	2-09	305-2X	12260	636
*GALEN SCHRAG, ELM MOOR FARM, PRETTY PRAIRIE						
ELM MOOR BARBYS BUTTERCUP	ELM MOOR BRENDAS BARBY	ELM MOOR CARITAS CHAMPION	6-07	305-2X	14780	612
*STEVEN R. WINN, WINN GUERNSEY FARM, BURLINGTON						
WINN ELDORADO NEENA	HAYES PEARLA KS NORA	CLEVERLANDS GENERAL ELDORADO	4-05	305-2X	14620	694
WINN PRIDE OLLETTE	WINN SAMBO OLLETTE	ECKMAN PRINCESS AM PRIDE	2-06	305-2X	13170	570
WINN PRIDE LUISSA	WINN RAY LUCY	ECKMAN PRINCESS AM PRIDE	2-01	305-2X	14070	632

KENTUCKY

*CLAUDE B. NEWMAN & SONS, SUNNY VIEW FARMS, PHILPOT

Register your OCTOBER calves now

SUNNY VIEW MS KITTY	FOX RUN T C KITTY	WOODACRES MONITOR	9-01	305-2X	14330	697

LOUISIANA

*BERNARD CAPDEBOSCQ, AMITE						
RANSOM ALETTAS ALISON	RANSOM ALENAS ALETTA	RANSOM GAILLEES NANCE	6-10	305-2X	14080	524
*M. L. JOHNSON, CLOVER LEAF GUERNSEY FARM, MONROE						
BENIGN BONANZA NERINES PAMELA	BENIGN ROYALIST BAMAS NERINE	NYALA ERMINES BONANZA	11-06	305-2X	15370	614
BENIGN KIMS KINKY ROULETTE	BENIGN FLICKAS DESIREE KINKY	BENIGN BONANZA JULIAS KIM	10-05	305-2X	13860	608
BENIGN WOOD SMILAX WASECA	BENIGN BONANZA OGEES SMILAX	WOODACRES EMPORER	7-06	305-2X	14960	566
BENIGN WOOD REBECCA BASSOON	BENIGN FLICKERS GLINT REBECCA	WOODACRES EMPORER	6-00	301-2X	14260	595
BENIGN EMORYS SUE BERNADETTE	BENIGN IRISHMANS BARONESS SUE	SANDE HILL DOUBLE EMORY	5-05	305-2X	16250	543
BENIGN CHAMPION ADORABLE CRESS	BENIGN NANCE SERENA ADORABLE	HOUSLEYS J CHAMPION	4-06	297-2X	14000	496
BENIGN FAVORITE WEARY CARPEL	BENIGN MAJORS PRIDE WEARY	EDISTO FARMS FAVORITES BONUS	4-06	305-2X	16250	555
BENIGN GAYLORDS WELD DIANNE	BENIGN MILKMASTER PARKA WELD	HORNBACK FARM N GAYLORD	3-06	305-2X	13600	511
BENIGN GAYLORDS RATIO DESTIN	BENIGN JOLLYS OLLIE RATIO	HORNBACK FARM N GAYLORD	3-05	305-2X	13390	539
BENIGN ONWARD WAGTAIL DELVINA	BENIGN WOOD SOLLYA WAGTAIL	GUERNSEY LAND BELLES ONWARD	3-04	305-2X	12590	552
BENIGN PREMIER BAYAMO ERYN	BENIGN MASTERS TOKAY BAYAMO	WESTERN GLOW WISTAR PREMIER	2-03	305-2X	13190	558
BENIGN PREMIER NEBULA EFFIE	BENIGN ROYALIST DIXIES NEBULA	WESTERN GLOW WISTAR PREMIER	2-03	305-2X	11650	452
LAGREEN SABO WINIFRED	LAGREEN CHAMPION B WINIFRED	MUNGLES SABO EMPORER	2-03	305-2X	12540	489
*NORTH LOUISIANA EXPERIMENT STATION, CALHOUN						
CALHOUN WOOD JANE	CALHOUN VERNON JANE	WOODACRES EMPORER	8-04	305-2X	13090	458
CALHOUN WOOD PATTY	CALHOUN LAD PHYLLIS	WOODACRES EMPORER	4-09	305-2X	14560	626
*RONNIE WARREN, REBEL LAND GUERNSEY FARM, AMITE						
LAGREEN PRINCE BALLERINA	LAGREEN MOSTLY BALLERINA	LYRENE MAY ROSE PRINCE	2-04	305-2X	11650	488

MARYLAND

*SETH K SCHNEBLY, CROWN STONE FARM, CLEAR SPRING						
CROWN STONE HORNET ELANOR	CROWN STONE MISTRESS WHITEY	CLOVELLY TOP HORNET	2-03	305-2X	11590	492

MICHIGAN

*JACK DENDEL, DENDEL FARMS, ALLEGAN						
FROSTLAND CONQUEROR ADMIRATION	FROSTLAND DUKES ADMIRATION	HIGH MEADOWS CONQUEROR	9-06	305-2X	17780	766
DENDELS ORCHARDS P T K RUTH	DENDELS ORCHARDS T K V RUTH	LYRENE MAY ROSE PRINCE	4-03	295-2X	14280	654
DENDELS ORCHARDS HILDIES D MIN	DENDELS ORCHARDS DARI MINNIE	HILDIEMAID FLASHS FAME B	2-00	305-2X	11430	470
DENDELS ORCHARDS D C MARY	DENDELS ORCHARDS C P RUTH	DENDELS ORCHARDS CORPORAL	2-00	305-2X	11230	491
*ELMWOOD FARMS, FRANKENMUTH						
ELMWOODS VERMOUTH	TANNERY HILL KINGS VERMOUTH	WESTERN GLOW DARIMOST	2-05	305-2X	12610	597
ELMWOODS D MALLY	ELMWOODS MARGA	LYRENE DARIMOST DUKE	2-05	305-2X	11900	509
*JAMES A & ALICE B FISH, LOCKSHORE FARMS, HICKORY CORNERS						
LOCKSHORE VIKING VICKY	LOCKSHORE LANCE VIXEN	LOCKSHORE FORESQUIRE VIKING	7-08	305-2X	14720	554
LOCKSHORE NANCE ABBEY	LOCKSHORE FORESQUIRE ABIGAIL	NORGERTS ROYAL NANCE	6-05	282-2X	13740	514
LOCKSHORE MAY ROSE TRUDY	LOCKSHORE NANCE ELODIA	LYRENE MAY ROSE PRINCE	6-05	305-2X	17950	744
LOCKSHORE DARI FAWN	LOCKSHORE T C FAWN	WESTERN GLOW DARIMOST	4-09	305-2X	16020	652
LOCKSHORE VINDICATOR AUGUSTA	LOCKSHORE C AURORA	LOCKSHORE DARI VINDICATOR	4-06	305-2X	14470	526
LOCKSHORE LANCE BUTTERCUP	LOCKSHORE FORESQUIRE BARBEE	LOCKSHORE NANCE LANCELOT	4-03	302-2X	16430	688
LOCKSHORE COMMAND ZITA	LOCKSHORE C BIRGIT	LOCKSHORE REBEL COMMANDER	4-01	305-2X	13700	616
LOCKSHORE F TAMIE	LOCKSHORE WISTAR TAMALYN	WILLOW SPRING FINANCIER	4-05	305-2X	13930	557
LOCKSHORE FAYVOR JULY BELL	PENN DEL BRILLIANT MAYBELL	HOUSLEYS DARI FAYVOR	4-06	303-2X	15290	691
LOCKSHORE MAY ROSE JANUARY	LOCKSHORE C JANICE	LYRENE MAY ROSE PRINCE	4-02	285-2X	13510	513
LOCKSHORE P NANCE HELGA	LOCKSHORE FORESQUIRE ADELE	CEDARBROOK POLLYS NANCE	3-11	305-2X	13070	485
LOCKSHORE AFC ELAINE	LOCKSHORE RAMBLER ELEANOR	APPLEBROOK FAMES CORPORAL	3-00	305-2X	14390	647
MARTINDALE F GAIL	ELHOS M G FORTUNE	GRAIN MEADOW D FORTUNE	2-05	305-2X	12870	594
LOCKSHORE WINSTON JAMAICA	LOCKSHORE MAY ROSE JANIE	EBER LEA FARMS WINSTON	3-01	305-2X	17540	610
LOCKSHORE FORTUNE WILLOW	LOCKSHORE PRINCESS WILLOW	GRAIN MEADOW D FORTUNE	3-00	305-2X	17240	637
LOCKSHORE DARI DAURELIA	LOCKSHORE MAY ROSE AURELIA	WESTERN GLOW DARIMOST	3-07	305-2X	13970	607
LOCKSHORE MAY ROSE PRUDENCE	LOCKSHORE REBEL PRUNELLA	LYRENE MAY ROSE PRINCE	2-07	305-2X	12820	589
LOCKSHORE FORTUNE FERNELLA	LOCKSHORE DARI FAWN	LOCKSHORE FORTUNE	2-05	305-2X	15130	652
LOCKSHORE DEREK ZIGGIE	LOCKSHORE NANCE ZIGRID	LOCKSHORE FAYVOR DEREK	2-02	305-2X	11530	577
LOCKSHORE DEREK IZORA	LOCKSHORE COMMAND IZZIE	LOCKSHORE FAYVOR DEREK	2-02	305-2X	11650	569
LOCKSHORE MAY ROSE JASTRA	LOCKSHORE C JANICE	LYRENE MAY ROSE PRINCE	2-03	305-2X	12370	545
LOCKSHORE REBEL ROSEMARY	LOCKSHORE NANCE ROSE	LOCKSHORE SULTAN REBEL	2-03	305-2X	13660	552
LOCKSHORE S S BRAMBLE	LOCKSHORE T M W BAMBI	LOCKSHORE SABIAN STAR	2-01	305-2X	12680	491
*KELLOGG FARM, MICHIGAN STATE UNIVERSITY, HICKORY						
CAR DALES EMORY JOY	CAR DALES JEN JOY	SANDE HILL DOUBLE EMORY	5-01	305-2X	16120	762
KELLOGG WINSTON TILLIE	SANDE HILL EMORYS TILLIE	EBER LEA FARMS WINSTON	3-07	305-2X	17850	757
KELLOGG WINSTON DAL	KELLOGG EMORY DALCI	EBER LEA FARMS WINSTON	3-03	305-2X	13710	631
RADERS TH RAQUEL	RADERS WOOD RACHEL	CLOVELLY TOP HORNET	2-07	305-2X	14630	661
KELLOGG TOP HORNETS ME RUTH	DENDELS ORCHARDS M E RUTH	CLOVELLY TOP HORNET	2-01	305-2X	14360	608
*WILLIAM L & HARLAN E PLEINESS, MAPLE DAWN GUERNSEY FARM, SCOTTVILLE						
MAPLE DAWN TIGER ALLIE	MAPLE DAWN BONANZA AUTUMN	MAPLE DAWN WADE TIGER	7-07	305-2X	13540	448
MAPLE DAWN CHAMPION ERMA	MAPLE DAWN TIGER ELLIE	HOUSLEYS J CHAMPION	5-09	305-2X	16050	730
MAPLE DAWN TIGER WALNUT	MAPLE DAWN SHOWMAN WISTARIA	MAPLE DAWN WADE TIGER	5-01	305-2X	17410	832
MAPLE DAWN FAYVOR PIDGEON	MAPLE DAWN TIGER POZY	HOUSLEYS DARI FAYVOR	4-02	305-2X	14290	733
MAPLE DAWN EMERALD HETTIE	MAPLE DAWN TOP MOST HEATHER	MAPLE DAWN MARINE EMERALD	3-04	305-2X	13040	627
*ALLEN ROTH, LONE OAK FARM, LOWELL						
LONE OAK COMMANDER DOTTIE	LONE OAK BRIAN DICTABEV	LONE OAK FARMS COMMANDER	6-10	305-2X	13640	611
LONE OAK FLASH SADYE	LONE OAK KENS SADIE	MAGNOLIA FLASH CORINTHIAN	4-08	305-2X	14250	687
*CARL A & JAMES C SCHWASS, SPRINGDALE FARMS, SCOTTVILLE						
SPRINGDALE NORGE MAGIC	SPRINGDALE FORWARDS MIST	SPRINGDALE BESSIES NORGE	4-10	305-2X	13960	667
SPRINGDALE NORGE ADA	SPRINGDALE VICTORS AUDRY	SPRINGDALE BESSIES NORGE	5-04	305-2X	17720	789
SPRINGDALE NORGE BUTCH	SPRINGDALE ROYALS BELDO	SPRINGDALE BESSIES NORGE	4-06	305-2X	15370	885
SPRINGDALE SUCCESSOR BOBBIE	SPRINGDALE MACS BOBBE	SPRINGDALE CHUMS SUCCESSOR	3-03	305-2X	17480	718
SPRINGDALE ROYALS BELL	SPRINGDALE REXS BELLE	SPRINGDALE BRETTAS ROYAL	3-03	305-2X	13280	666
SPRINGDALE LEADER DEE	SPRINGDALE DARIMOST DORRIE	VILLA CREST P LEADER	2-05	305-2X	15270	663
*ELTON SMITH & JERRY GOOD, MED O BLOOM FARMS, CALEDONIA						
BLACK CREEK ROWETTA	BLACK CREEK REGINA	SANDE HILL DOUBLE EMORY	4-05	305-2X	15580	598
KELLOGG BLOOMS WYNNE	KELLOGG PRINCES WYNNE	MED O BLOOM MAUDES CHIEF	4-04	305-2X	15200	661
MED O BLOOM LUKE JILL	MED O BLOOM CHAMPION JILLENE	DENDELS ORCHARDS EMORY LUKE	1-10	300-2X	11490	624

MINNESCTA

*GENE HANKS, OAKVALE FARM, WINNEBAGO						
OAKVALE L LAURA	OAKVALE CH LYDIA	VILLA CREST P LEADER	3-02	305-2X	13180	621
OAKVALE L VIVIAN	OAKVALE CH VISION	VILLA CREST P LEADER	3-01	305-2X	13020	659
*UNIVERSITY OF MINNESOTA NORTH CENTRAL EXPERIMENT STATION, GRAND RAPIDS						
U OF MINN GR M DRACIE	U OF MINN GR I MAID	ROES MOR E DISTINCTION	3-01	299-2X	13450	652
U OF MINN GR R TAMMY	U OF MINN GR N ROCKY	CLOVELLY TOP HORNET	1-11	305-2X	13110	609
*UNIVERSITY OF MINNESOTA, ROSEMOUNT AGRICULTURAL EXPERIMENT STATION, ROSEMOUNT						

Early REGISTRATION Makes CENTS

U OF MINN R CHUM IDLE MINDS	DULUTH S PINNACLE	ANSMIL CHAMPION CHUM	5-05	305-2X	14650	582
U OF MINN R FLIGHT OF FANCY	U OF MINN R DARI PROVEN FLITE	CLOVELLY TOP HORNET	2-04	305-2X	11710	519
*EARL WACHHOLZ, HILLDALE FARM, STOCKTON						
HILLDALE N L AMY	HILLDALE DARI ARLENE	NANCES LEADER OF MAPLE VUE	2-08	305-2X	13660	582
*RUSSELL J WIRT & FAMILY, MAPLE LEAF FARM, LEWISTON						
MAPLE LEAF NANCE DINA	MAPLE LEAF L DAINTY	NORGERTS ROYAL NANCE	6-08	305-2X	13240	612
MAPLE LEAF B LILLIE	MAPLE LEAF R LIZZIE	MAPLE LEAF DARIBOY	6-02	305-2X	13940	709
MAPLE LEAF B LIBBY	MAPLE LEAF N LIDA	MAPLE LEAF DARIBOY	5-01	288-2X	14950	692
MAPLE LEAF NANCE ELLAN	MAPLE LEAF GAY ELLA	NORGERTS ROYAL NANCE	2-05	305-2X	13640	538

MISSISSIPPI

*CUS GEE GUERNSEY FARM, STATE COLLEGE						
CUS GEE LEADER VENA	CUS GEE TOPMOST VENA	VILLA CREST P LEADER	3-05	305-2X	14090	699
CUS GEE DON NELL	BOULDER VIEW SCOTT NELL	LYRENE PRINCE DON	4-01	305-2X	13860	660
*JAMES ROBERT TROUTMAN, QUAILES CREST FARM, FERNWOOD						
QUAILES CREST PRINCE CLAIR	QUAILES CREST BILLYS CINDY	LYRENE MAY ROSE PRINCE	4-07	305-2X	13750	508

NEBRASKA

*RICHARD A. HAYS, HAYSETTS FARM, ODELL						
HAYSETTS ELDORADOS GINGER	HAYSETTS BILLYS GENE	CLEVERLANDS GENERAL ELDORADO	8-08	305-2X	16550	646
HAYSETTS MAESTROS JAMIE	HAYSETTS CHAMPIONS JOWL	PRICE BLACK KUBILEES MAESTRO	5-04	305-2X	14390	568
*IMIG FARMS, TERRY & JAMES IMIG, SEWARD						
IMIG FARMS SF ISIS	IMIG FARMS B IRIS	IMIG FARMS C SUGARFOOT	1-09	305-2X	10850	471
*TOM KONECKY, BEAUTY VIEW FARM, WAHOO						
LUST ACRES LEADERS GOLDIE	LUST ACRES DISTINCTION GRACE	NANCES LEADER OF MAPLE VUE	2-02	305-2X	13940	602

NORTH CAROLINA

*CHARLES A BRIDGES, SUNRISE FARM, SHELBY						
SUNRISE FAYVOR CHRIS	SUNRISE CON CHRISTINE	HOUSLEYS DARI FAYVOR	4-06	299-2X	13640	574
SUNRISE LEADER NONA	SUNRISE FORTUNATE NONA	VILLA CREST P LEADER	3-05	305-2X	14130	613
SUNRISE VALOR BESS	SUNRISE C BESS	SUNRISE VALOR	2-02	305-2X	11420	499
*FRANCES H & HERBERT J FOX, CROASDAILE DAIRY, DURHAM						
CROASDAILE COMMAND HAPPY	HILLANDALE PRINCE HISSY	TANNERY HILL FLORETS COMMAND	6-02	305-2X	13930	616
CROASDAILE HALLMARK ALINE	CROASDAILE ROGERS ADORA	HALLMARK OF QUAIL ROOST	2-08	305-2X	11890	508
CROASDAILE DARI HERTA	CROASDAILE D HATTIE	WESTERN GLOW DARIMOST	2-08	305-2X	14450	644
CROASDAILE HALLMARK ETTA	CROASDAILE HERCULES ELLEN	HALLMARK OF QUAIL ROOST	2-08	305-2X	12030	553
*MELVIN L OUTEN, MAJAVIN FARM, MONROE						
GREEN FIELDS H M C GAIETY	GREEN FIELDS L M R CORINNE	HIGH MEADOWS CHARMER	4-04	305-2X	13110	614

OKLAHOMA

*ROBERT C. GRIGGS, JR., GOLDEN DEW FARM, MUSTANG						
GOLDEN DEW CHAMPION TOPSY	BENIGN MAJORS PASADENA TOPSY	HOUSLEYS J CHAMPION	4-07	287-2X	13270	583
*VERGIL C. LORENZ, SR. & JR., RED HILL GUERNSEY FARM, HITCHCOCK						
RED HILL CHAMPS NANCETT	RED HILL NANCEENE	HOUSLEYS J CHAMPION	6-09	305-2X	13750	639
RED HILL MUSICAL STARLETT	RED HILL CHAMPS FLUTE	EDISTO FARMS FLASHS STAR	5-07	305-2X	15930	897
RED HILL DU DAISY	RED HILL NANCEENE	LYRENE PRINCE DUKE	4-08	305-2X	13800	549
RED HILL LEADERS LISA	RED HILL WINET	NANCES LEADER OF MAPLE VUE	2-01	305-2X	15170	638
*J JENE MUNGLE, MUNGLES DAIRY, ATOKA						
MUNGLES PREFORMERS VELMA	MUNGLES SABO VELMA	FOREMOST NANCE PREFORMER	8-06	289-2X	14410	597
MUNGLES J CHAMPION LUELLA	MUNGLES SABO LUELLA	HOUSLEYS J CHAMPION	6-09	305-2X	15280	596
MUNGLES SABO PETAL	GAYLORD VALS PETAL	MUNGLES SABIAN SATURN	5-08	305-2X	14310	579
MUNGLES SABO SARINA	GAYLORD TRIBUTES PENNY	MUNGLES SABIAN SATURN	2-07	305-2X	12160	519
MUNGLES SABO LE TONI	GAYLORDS H H TONI	MUNGLES SABIAN SATURN	1-11	305-2X	11060	447

OREGON

*ORVILLE L BROWN, BROWNIES GUERNSEY FARMS, WOODBURN						
BROWNIES FARMS MAE	BROWNIES FARMS MAYME	BROWNIES FARMS NEHRO	3-00	305-2X	12630	734
BROWNIES FARMS MARIE	BROWNIES FARMS MANDRA	CEDARBROOK POLLYS NANCE	2-00	305-2X	11830	530
*WILBUR & IRENE JANSEN, FOREST GROVE						
WIL RENE FOND SUGAR	OAK ARBORS DARIMOSTS SALLY	WOODACRES FOND PRINCE	4-09	305-2X	13540	610
WIL RENE SUPER SUNSHINE	WIL RENE G STARLETT	WIL RENE INDEX SUPER	1-10	305-2X	10850	485
*ERNEST JOSI & SONS, WILSON VIEW DAIRY, TILLAMOOK						
MAPLE BROOKS GEORGES FREDRIKA	MAPLE BROOKS LUCKYS FRIEDA	MAPLE BROOKS GEORGE	6-09	305-2X	15220	678
*DANIEL E. LEUTHOLD, WILSONA FARM, TILLAMOOK						
PREMIUM VIVID LINDY	PREMIUM FARMS LINDA	SUNNYCREST VIKING	4-05	294-2X	13520	644
LESLYNN PATRICIANS CATHY	LESLYNN S CATHY	FALCONS WISTAR PATRICIAN	3-03	305-2X	14900	588
*PAUL L MANN & FAMILY, ABIQUA ACRES, SILVERTON						
ABIQUA ACRES CORPORALS CHARL	ABIQUA ACRES DARIMOST CHERIE	APPLEBROOK FAMES CORPORAL	5-06	305-2X	13720	706
*WILLIAM E MARSH, MARSH HOMESTEAD FARMS, CORNELIUS						
HOMESTEAD DARI GRETTA	HIGH PRAIRIE DONS GRETCHEN	WESTERN GLOW DARIMOST	3-05	305-2X	13830	691
*SCOTTIE PAYNE, VALE VIEW FARM, VALE						
VALE VIEW MAC PETUNIA	VALE VIEW COMMAND PAULETTE	VALE VIEW SUPERIOR MAC	5-01	305-2X	16670	568
*SETH SPENCER, SPENCER GUERNSEY FARM, GRESHAM						
NESLEKCIM FORTUNES MARIANNE	NESLEKCIM J MELODY	GRAIN MEADOW D FORTUNE	3-08	296-2X	13400	696
*STAEHELY BROS, VALLEY VIEW FARM, OREGON CITY						
VALLEY VIEW TOKENS BELLITA	VALLEY VIEW BON BELLITA	WANDAMERE B TOKEN	10-04	305-2X	17270	851
VALLEY VIEW KINGS STARLET	VALLEY VIEW MISS STARDOM	VALLEY VIEW BONNIES KING	3-07	305-2X	13780	634

SOUTH CAROLINA

*ARVID BLACK, SIX OAKS FARM, SALUDA						
SIX OAKS FARM D VIDESS	COMMANDS VIDESSETE	MCDONALD FARMS R L DIVIDEND	6-05	305-2X	14210	481
*JOHN H. & JOHNNY BONNETTE, ORANGEBURG						
LERSON LAWN BILLYS FREDA	ALFALFA ACRES DARI FREDA	BUTTERCUPS BILLY	3-01	305-2X	12480	662
VALLEY C K NINA	VALLEY D F NEDRA	HI FIELD CANDY KING	2-03	305-2X	12860	575
BREM MIST C N JUDY	NORTHFIELD K JUDY	VALLEY CHIEF NOEL	2-01	305-2X	12630	430
*G MELLWOOD COLEMAN, MELLDORO FARM, SALUDA						
HEYWES FIDEL MARLENE	HEYWES FAMES RENEE	HEYWES AUGUSTAS FIDEL	10-10	305-2X	16910	708
MELLDORO DARIMOST MARGIE	MELLDORO M R P MARGE	WESTERN GLOW DARIMOST	3-03	305-2X	13440	632
*DARDENELLA FARM/LOVELACE, ORANGEBURG						
JACKSONS CHAMPION CHERRY	EDISTO FARMS BRI PERT	HOUSLEYS J CHAMPION	5-07	305-2X	15030	665
*EDISTO FARMS, DENMARK						
EDISTO FARMS W F DOT	PASTURELANDS C DOT	WELCOME WINNIES FORTUNATE	8-07	305-2X	16730	761
EDISTO FARMS RUDY AA	EDISTO FARMS D AUDREY	FORTUNE RUDY OF WINDY ACRES	6-02	305-2X	17030	685
GAYVIL GUARDS LISSA	GAYVIL BONANZAS LILY	BROOKNILL DARI GUARD	5-11	305-2X	15620	682
EDISTO FARMS G F EVELYN	EDISTO FARMS H ELSIE	WOODACRES GOLDEN FLASH	4-11	305-2X	14970	674

Register your OCTOBER calves now

EDISTO FARMS M REBA	EDISTO FARMS REBECCA	EDISTO FARMS W F MAKER	3-02	305-2X	14290	541
EDISTO FARMS Z FENA	EDISTO FARMS R N FENA	HIGH MEADOWS DARI ZOZINA	2-05	305-2X	16570	723
EDISTO FARMS DUN POJO	EDISTO FARMS BOY POGO	EDISTO FARMS BONANZA DUNDEE	2-07	305-2X	14310	540
*EDGAR GROSS, MAPLE VALLEY FARM, ORANGEBURG						
LYNDHURST VALLEY RUBY	LYNDHURST VALLEY POLLY CGHB	TANNERY HILL NOBLES KING CGHB	8-11	305-2X	15660	671
*MARVIN J. HAMM, MYRTLEDALE FARM, NEWBERRY						
MYRTLEDALES H B JOAN	MYRTLEDALES PRINCE JOYCE	BUSHY PARK HALYARD BRILLIANT	4-11	305-2X	13380	693
MYRTLEDALES LUCKY HAZEL	MYRTLEDALES STAR HOWDY	MYRTLEDALES HALYARD LUCKY	4-03	305-2X	13410	681
MYRTLEDALES FORTUNE MYRTLE	MYRTLEDALES SUPREME MAZIE	GRAIN MEADOW D FORTUNE	3-04	305-2X	13910	665
MYRTLEDALES TRANSFER PAMISS	ALNO MAY ROSE PHOEBE	NOLICHUCKEY T C TRANSFER	3-04	305-2X	12690	620
MYRTLEDALE LUCKY FAITH	MYRTLEDALES PRINCE FAIRY	MYRTLEDALES HALYARD LUCKY	3-08	304-2X	15510	675
MYRTLEDALES PRINCE PUDGY	MYRTLEDALES DIPO PENNY	LYRENE MAY ROSE PRINCE	3-06	305-2X	13310	608
MYRTLEDALES WINSTON ANNETTE	MYRTLEDALES SUPREME ANNETTE	EBER LEA FARMS WINSTON	2-07	305-2X	14600	703
MYRTLEDALES FURY PUZZLE	MYRTLEDALES DARI PEBBLE	MYRTLEDALES FALCON FURY	2-02	305-2X	13260	593
*A. L. MCCASKILL, JR., LYNDALE FARMS, BISHOPVILLE						
LYNDALE DANDY BENNIE ANN	LYNDALE ROYAL BENNIE	GIPPY NANCE DANDY	7-06	305-2X	14710	591
LYNDALE BONUS HALLIE	LYNDALE MAGAR HALLIE	EDISTO FARMS FAVORITES BONUS	3-05	305-2X	14720	505
*FRED T MILLS, MARFRED FARM, SALUDA						
MARFRED BEST ALICE	HEYWES VOL ALIGE	HEYWES NANCE BESTY	1-11	362-2X	16180	779
*MITCHELL BROS., SALUDA						
RUDANKS PRINCE MAC	RUDANKS MAJESTY MOY	LYRENE PRINCE DON	3-08	305-2X	13040	593
RUDANKS JAY CANNIE	RUDANKS PRINCE CHERRY	BUTLER HILL DARI JAY	3-02	305-2X	12860	552

TENNESSEE

*LEE HOUSLEY, RIDGEWAY FARM, RICEVILLE						
HOUSLEYS PRINCESS JEM	HOUSLEYS JEWEL	LYRENE MAY ROSE PRINCE	9-03	305-2X	15620	684
HOUSLEYS H M GERL	DRAKE FARMS CHRISTMAS GIRL	HOUSLEYS HAL MAGAR	6-01	305-2X	26020	1200
HOUSLEYS C PAT	HOUSLEYS BON PAT	HOUSLEYS J CHAMPION	6-03	305-2X	14100	642
HOUSLEYS B SUNNY	HOUSLEYS G SHIRLEY	HOUSLEYS J BIMBO	6-02	305-2X	14090	612
HOUSLEYS B NADA	CROSSLAND MERRY NALINE	HOUSLEYS J BIMBO	6-03	305-2X	13690	588
HORNBACK FARM DARI BETSY	LOYS LADY MACBETH	HOUSLEYS DARI FAYVOR	4-04	305-2X	16660	733
SUNNY MEADOWS B D ROXY	SUNNY MEADOWS FAMES ROXY	TWIN OAKS DARI GEM	6-10	288-2X	14230	588
HOUSLEYS F HONEYBEE	HOUSLEYS M HAZEL	HOUSLEYS DARI FAYVOR	5-07	305-2X	17460	743
HOUSLEYS F JEWELLA	HOUSLEYS M JUNE	HOUSLEYS DARI FAYVOR	4-04	305-2X	20820	906
EDISTO FARMS FAYVOR DOLL	EDISTO FARMS DOLL	HOUSLEYS DARI FAYVOR	2-05	300-2X	12270	554
HOUSLEYS FAB KITTEN	HOUSLEYS MYRA KATIE	HOUSLEYS A F C FABULOUS	3-04	305-2X	13400	536
*CAROLINE MCKENZIE, CAR CREEK FARM, CLEVELAND						
QUAIL ROOST PEERLESS BECKIE	QUAIL ROOST MISTRESS BECKIE	QUAIL ROOST PEERLESS NANCE	8-07	305-2X	14600	583
BUSHY PARK DARIMOST SADIE	SUNBEAM CHIEF LADY	BUSHY PARK H DARIMOST	2-01	305-2X	11920	556
*SCOTT STICKLEY, BITTERSWEET KNOLLS, BLOUNTVILLE						
BITTERSWEET DARI GRACE	BITTERSWEET BON GRETEL	WESTERN GLOW DARIMOST	5-06	305-2X	13970	655

TEXAS

*LAVON FARMS, INC., PLANO						
LAVON FARMS F GINGER	LAKEWOOD FANTASTIC GINGHAM	DEEP LAKE FLASHS VALIANT	10-06	291-2X	14530	563
LAVON FARMS K TRALLA	LAVON FARMS L TRUELY	LAVON FARMS BILLYS CORKY	9-02	305-2X	14380	665
HILLCREST NANCE ROSEBUD	HILLCREST BILLY ROSY	NORGERTS ROYAL NANCE	9-01	291-2X	14190	546
LAVON FARMS MON HARRIET	LAVON FARMS E HARRIET	BROOKBERRY JOLLY MONITOR	6-11	305-2X	15210	581
LAVON FARMS MON JULIE	LAVON FARMS A JULIET	BROOKBERRY JOLLY MONITOR	6-00	305-2X	14010	640
LAVON FARMS EM PATSY	HILLCREST BILLY PATSY	SANDE HILL DOUBLE EMORY	5-06	305-2X	14490	630
LAVON FARMS MON HAZEL	LAVON FARMS FANT HAZEL	BROOKBERRY JOLLY MONITOR	5-04	305-2X	15570	624
LAVON FARMS MON PATRICIA	LAVON FARMS A PAT	BROOKBERRY JOLLY MONITOR	5-04	305-2X	14550	592
LAVON FARMS BAR SUE	LAVON FARMS MON SUE	LAVON FARMS H C BART	4-07	305-2X	14160	557
LAVON FARMS MON SANDRA	LAVON FARMS A SANDRALEE	BROOKBERRY JOLLY MONITOR	2-07	305-2X	12350	492

VIRGINIA

*IVAN W. BYERS, RED LEVEL FARM, STUART						
BAYVILLE HIGH MARIETTE	BAYVILLE DON MARIETTE	GOLDEN BEND CHAMPION OLYMPUS	4-05	305-2X	14550	569

WASHINGTON

*FAR WEST FARMS INC, BOW						
SUNNYSIDE WARRIOR STAR	SAL GEE W SUNLIGHT	WESTERN GLOW DARIMOST	8-11	305-2X	14070	679
FAR WEST FOND MONICA	FAR WEST M MAUDE	WOODACRES FOND PRINCE	4-10	305-2X	15090	641
FAR WEST DARI ANITA	DIVERSIFIED DON GENITA	WESTERN GLOW DARIMOST	4-05	305-2X	13500	716
FAR WEST FOND PRINCE GOODY	DIVERSIFIED DON GEYSER	WOODACRES FOND PRINCE	3-00	305-2X	12860	547
FAR WEST H ROBIN	FAR WEST F P RACHAEL	FAR WEST CHAMPION HERITAGE	2-06	305-2X	11780	591
FAR WEST WINSTON LOIS	FAR WEST PRINCESS LASSIE	EBER LEA FARMS WINSTON	2-04	305-2X	12120	628
*JAY LESTER LANCASTER, SEQUIM						
GRAYSMARSH B BEAVER	PLAINVIEW FARM D M BEVIE	OLYMPIC VIEW A BANNER	4-05	305-2X	15290	800
GULDKO B BARBIE	GULDKO DARIMOST BARBERA	OLYMPIC VIEW A BANNER	4-05	305-2X	18450	989
GRAYSMARSH B RITA	CLIFF DELL P P RICKIE	OLYMPIC VIEW A BANNER	2-03	305-2X	13700	575
GRAYSMARSH M TILLIE	GRAYSMARSH C TONIE	OLYMPIC VIEW B MAVERICK	2-00	305-2X	14500	662
*MICHAEL C. HARVEY, MEADOWCHARM FARM, VANCOUVER						
MEADOWCHARM DARI PLAYFUL	MISTLAND PATSY	WESTERN GLOW DARIMOST	7-04	305-2X	16620	730
MEADOWCHARM M M KAREN	MEADOWCHARM MOST KRISTY	WESTERN GLOW M D MILKMASTER	7-11	305-2X	16120	653
MEADOWCHARM C VELMA	MEADOWCHARM MOST VICTORIA	HOUSLEYS J CHAMPION	6-01	305-2X	16220	796
MEADOWCHARM C KIM	MEADOWCHARM M M KAREN	HOUSLEYS J CHAMPION	5-07	305-2X	16710	778
SPENCER FARM SARAH	MEADOWCHARM C GLORIA	LYRENE MAY ROSE PRINCE	3-03	305-2X	17610	694
MEADOWCHARM AFC JINGLE	MEADOWCHARM C JOY	APPLEBROOK FAMES CORPORAL	2-04	305-2X	15140	678
MEADOWCHARM VICTORY VOGUE	MEADOWCHARM D VALERIA	HIGH PRAIRIES DARI VICTORY	2-03	305-2X	12230	578
*MYRON W LANCASTER, OLYMPIC VIEW FARM, SEQUIM						
WESTLYNN T NOEL	WESTLYNN LAWLESS NORLA	PRESTDALE A TAURUS	9-04	303-2X	14310	601
OLYMPIC VIEW D FLOY	ROETTA DARI FLO	WILSONA DOLLY NANCE	5-07	290-2X	14220	638
OLYMPIC VIEW PN MARVELOUS	MAR I DOT LUCKYS MARIGOLD	CEDARBROOK POLLYS NANCE	3-09	305-2X	13110	715
*ALBERT H & JOHN P MCMONIGLE, MAXVALE GUERNSEY FARM, YELM						
MAXVALES JUMPS BONNIE	MAXVALES D M BREEZE	MAXVALES FOREMOST JUMP	4-05	305-2X	13660	633
*HENRY PLOEG, BELLINGHAM						
WILL O WEST NANCE PRIMA	FRASER VALE SALLYS PRIMA	CEDARBROOK POLLYS NANCE	3-06	305-2X	14440	643
DEER CREEK FAIRY	DEER CREEK LULU	BAY MEADOW BILLYS DON	3-06	305-2X	21590	907
LINDEANS POLLYS N HASSY	LINDEANS DARIMOST HEY DAY	CEDARBROOK POLLYS NANCE	2-11	305-2X	13600	616
DEER CREEK LULUS LISA	DEER CREEK LULU	DEER CREEK DIVIDENDS MAJOR	4-09	305-2X	14630	686
LINDEANS POLLY N FLOSS	LINDEANS NANCE FROLIC	CEDARBROOK POLLYS NANCE	2-07	302-2X	11800	483
LINDEANS POLLY N ULAE	HIDDEN SPRINGS BABETTE	CEDARBROOK POLLYS NANCE	2-08	305-2X	13410	625
LINDEANS BANJO LORINE	LINDEANS CHAMPION LILAC	LINDEANS LEANNE BANJO	2-06	305-2X	13250	575
LINDEANS POLLY N HOLY	LINDEANS DARIMOST ELSIE	CEDARBROOK POLLYS NANCE	2-01	305-2X	12180	552
LINDEANS COPY FLIRT	LINDEANS DARIMOST FLAG	ROSEWOOD AM COPYRIGHT	2-11	305-2X	12540	593
LINDEANS INDEX KITTEN	LINDEANS DARIMOST KATE	POLY FLASH INDEX	2-03	305-2X	11680	527

Early REGISTRATION Makes CENTS

LINDEANS INDEX IDA	LINDEANS PRINCE MAXINE	POLY FLASH INDEX	2-03	305-2X 11400	472
*C A ROBINSON & SON, ROBINDELL, SEQUIM					
ROBINDELL BANNER ETHEL	ROBINDELL BROWN EDITH	OLYMPIC VIEW A BANNER	4-00	365-2X 17400	764
*ROZELYN FARM, LYNDEN					
ROZELYN BUTCH SANDRA	ROZELYN DUKE SALLY	ROZELYN DARI BUTCH	3-03	305-2X 12820	592
ROZELYN ELDO GAITHA	BEETCHENOW FARMS JILLS GYPSY	CLEVERLANDS GENERAL ELDORADO	2-11	294-2X 12890	573
LINDEANS COPY HELMAT	LINDEANS BRANDY HIGHLITE	ROSEWOOD AM COPYRIGHT	3-01	305-2X 13080	551
*KENITH SWEDBERG, KENANDALE FARM, ELLENSBURG					
DENNY DALE DARI BLUJAY	DENNY DALE BOBOLINK	WESTERN GLOW DARIMOST	6-07	305-2X 13620	532
KENANDALE BERTES PRINCE SUZAN	DENNY DALE DARI BERTE	LAKE LOUISE PATSYS PRINCE	7-05	305-2X 14100	699
DENNY DALE DBOY BULGARIA	DENNY DALE PRINCESS BAVARIA	DENNY DALE BEAUTIFUL DARIBOY	2-05	305-2X 13320	539
*LEWIS VAN MERSBERGEN, WILL O WEST FARM, LYNDEN					
WILL O WEST DARI ILENE	DARI DALE IVY	WESTERN GLOW DARIMOST	9-07	305-2X 15340	609
WILL O WEST FINANCIER NORA	THREE ACES NADINES D NOLA	WESTERN GLOW DARI FINANCIER	4-11	305-2X 14420	591
CASCADE VIEW SONNY PRIDE	CASCADE VIEW PRINCESS	MUNGLES SONNY PATRIOT	3-08	305-2X 13970	585
WESTERN GLOW F P CYNTHIA	WESTERN GLOW EMORYS CINDY	WESTERN GLOW FINANCIERS PRINCE	2-01	365-2X 13060	778
*MARVIN VAN MERSBERGEN, MARKWELL FARM, LYNDEN					
BROOK BEND LYDIA	BROOK BEND LYNN	NYALA ERMINES BONANZA	11-00	305-2X 14650	726

WISCONSIN

*R. H. BOUTWELL, REEDSBERG					
HULLWOOD CHARM GENIE	HULLWOOD PO KAS GAIETY	IDEALS CHARM	14-07	365-2X 15200	655
HIGHLAND NANCY	HIGHLAND IVADEL IVY	YELLOW CREEK B SOUVENIR	12-05	365-2X 16390	688

PENNSYLVANIA

*KIMBERTON FARMS SCHOOL, INC., PHOENIXVILLE					
KIMBERTON FAYVOR MARILYN	KIMBERTON BPB MARY	HOUSLEYS DARI FAYVOR	4-05	305-2X 16670	865
KIMBERTON BPB BELINDA	KIMBERTON NANCE BELINDA	BURGERS PLACE BILLY	4-01	284-2X 12870	605
*BERNARD O SNIDER, SNIDER HOMESTEAD FARM, NEW ENTERPRISE					
SNIDERS ARCOS KIM	NYALA FOREMOST KITTY	SNIDERS ACMES ARCO	2-05	305-2X 11930	458
*RAYMOND F & LOUISE A WITMER, PENN DEL FARM, WILLOW STREET					
PENN DEL CHARMING GLENNA	PENN DEL AMBASSADOR ORANGE GLO	PENN DEL PRINCE CHARMING	5-06	305-2X 14050	671
PENN DEL FAVORITES ELM	PENN DEL FLASH ELLIE	PENN DEL FAYVORS FAVORITE	2-00	305-2X 12330	599

SOUTH CAROLINA

*DARDENELLA FARM/LOVELACE, ORANGEBURG					
MILEYS SABE	MILEYS SUNNY	WELCOME FLASHS HOLLIREX	3-10	365-2X 24290	1191
*GEORGE W. FOWLER, BUTLER HILL GUERNSEYS, SALUDA					
BUTLER HILL CHAMPION SUNNY	BUTLER HILL STARS SUSAN	HOUSLEYS J CHAMPION	6-05	365-2X 16740	821
BUTLER HILL C NEL	NANCY OF BUTLER HILL	HOUSLEYS J CHAMPION	5-04	365-2X 17680	701

TENNESSEE

*LEE HOUSLEY, RIDGEWAY FARM, RICEVILLE					
HOUSLEYS F VEDA	HOUSLEYS M VIOLET	HOUSLEYS DARI FAYVOR	4-00	305-2X 17940	803

TEXAS

*LAVON FARMS, INC., PLANO					
LAVON FARMS SOV K TRALLA	LAVON FARMS K TRALLA	IDEALS SOVEREIGN	3-03	305-2X 14000	644

VERMONT

*DONALD A BIGELOW, ROYAL TERRACE FARMS, BETHEL					
ROYAL TERRACE M MAIDY	ROYAL TERRACE PRINCESS MAZIE	PRICE BLACK KUBILEES MAESTRO	5-03	305-2X 13850	600
*ALMON C. & KATHERINE BURGESS, BURGESS FARM, BRADFORD					
BURGESS FARM MAJESTYS ANGIE	HILLCREST L CHIEF ALICE	HILLCREST LANGWATERS MAJESTY	6-08	305-2X 13690	550
MURRAYS NANCE DIANA	MURRAYS FARM PILOT BONNY	NORGERTS ROYAL NANCE	5-04	305-2X 15080	583

VIRGINIA

*DANIEL W. BRUBAKER, SHENMONT FARMS, DAYTON					
SHENMONT BARON MARIAN	SHENMONT PATRICK MADORA	SHENMONT BILLY BARON	5-06	305-2X 13650	577
RIVERSIDE MARKER LADY	ROSEWOOD PRINCE LADY	RIVERSIDE C MARKER	4-04	301-2X 14470	560
HOLLOW VIEW F ADA	LEVEL SQUARE L F PRINCE ADELE	LYRENE FARGO	2-01	305-2X 12200	536
SHENMONT PROJD BILLY LORA	SHENMONT GLAMOUR LINDY	HOMEWOOD PROUD BILLY	2-08	305-2X 12850	619

WASHINGTON

*HERBERT V EKSTRAN, BROCKWELL FARM, BOW					
BROCKWELL H J C MAID	WESTERN GLOW DARI MAID	HOUSLEYS J CHAMPION	6-10	305-2X 14940	650
BEETCHENOW FARMS BEAUTYS BESS	BARBERS LOYAL BEAUTY	GAYOSO VIEW FAMES FOREMOST	5-03	305-2X 16170	813
BROCKWELL D B LEVITY	VALLEY GEM LEVITY	DENNY DALE BEAUTIFUL DARIBOY	4-05	305-2X 14350	645
BROCKWELL M ALMIRA	BROCKWELL H J C ALDA	OLYMPIC VIEW B MAVERICK	2-02	305-2X 13610	680
BROCKWELL M ALMEDA	BROCKWELL H J C ALDA	OLYMPIC VIEW B MAVERICK	2-02	305-2X 12160	644
*FAR WEST FARMS INC, BOW					
FAR WEST ACTORS ROSEY	FOREST HILLS DARI ROSEALETTA	FAR WEST PANSYS ACTOR	5-02	305-2X 13430	739
FAR WEST A A MARILYN	FAR WEST H P VIRGINIA	BROCKWELL ALCELLES ALLAN	4-10	305-2X 15640	767
FAR WEST DARI LILLIAN	FAR WEST CHAMPION LINETTE	WESTERN GLOW DARIMOST	4-07	305-2X 13420	589
FAR WEST P R DANA	FAR WEST DARI DARCY	ROETTA PRODUCTION ROYAL	3-02	305-2X 12620	585
*JAY LESTER LANCASTER, SEQUIM					
GRAYSMARSH PRIM	GRAYSMARSH M PHOEBE	OLYMPIC VIEW A BANNER	8-04	305-2X 19970	848
CLIFF DELL CECILIA	CLIFF DELL PETER PAN PRINCESS	WESTERN GLOW DARIMOST	7-06	305-2X 16370	694
GRAYSMARSH DARI JACKIE	GRAYSMARSH CHIEF JELLY	WESTERN GLOW DARIMOST	6-10	305-2X 17730	779
GRAYSMARSH PRIEMIER BESS	PLAINVIEW FARM MAY ROSE BEV	WESTERN GLOW WISTAR PREMIER	2-03	305-2X 13280	583
*ALBERT H & JOHN P MCMONIGLE, MAXVALE GUERNSEY FARM, YELM					
MAXVALES TOPS JULIA	MAXVALES FOREMOST JACKIE	GAYOSO VIEW TOP COMMAND	8-05	297-2X 15400	622
*C A ROBINSON & SON, ROBINDELL, SEQUIM					
ROBINDELL DARI BELL	ROBINDELL HONEY BLOSSOM	WESTERN GLOW DARIMOST	6-02	305-2X 13820	694
*ROZELYN FARM, LYNDEN					
VALLEY GEM GLAD ELEANOR	VALLEY GEM BILLYS ELEANOR	VALLEY GEM GLAD LAD	11-02	305-2X 17120	676
LINDEANS DARIMOST WENDY	WILL O WEST COMMAND WANDA	WESTERN GLOW DARIMOST	8-08	305-2X 17100	812
ROZELYN F P BEAUTY	ROZELYN DARI BETSY	WOODACRES FOND PRINCE	4-06	305-2X 14060	702
ROZELYN FORTUNES DENISE	ROZELYN PRINCE DOLLY	GRAIN MEADOW D FORTUNE	3-00	365-2X 21260	874
ROZELYN D ALDA	ROZELYN DARI AGNES	LYRENE PRINCE DON	3-01	304-2X 13610	765
YO DEL LYN DE HILDE	ROZELYN F F HOPE	SANDE HILL DOUBLE EMORY	3-00	365-2X 16660	720
ROZELYN FORTUNES BRIGIT	ROZELYN VAL BEGONIA	GRAIN MEADOW D FORTUNE	2-10	305-2X 14970	681

Register your OCTOBER calves now

ROZELYN M DAPHNE	ROZELYN BING DALE	OLYMPIC VIEW B MAVERICK	2-01	305-2X	12830	565
ROZELYN S MONTIE	ROZELYN PRINCE MORA	BEETCHENOW FARMS F S SUCCESS	2-00	305-2X	13080	628
ROZELYN T H JAYNE	BEETCHENOW FARMS JOYCES JAY	CLOVELLY TOP HORNET	2-00	305-2X	15180	595
LINDEANS POLLYS N RITA	LINDEANS NIXON RHEA	CEDARBROOK POLLYS NANCE	3-02	305-2X	14110	596
LINDEANS POLLY N HAN	LINDEANS PRINCE HEIDI	CEDARBROOK POLLYS NANCE	2-04	365-2X	17410	748
*KENITH SWEDBERG, KENANDALE FARM, ELLENSBURG						
DENNY DALE MAV BAIRN	DENNY DALE BULLETS BERTHA	OLYMPIC VIEW B MAVERICK	2-05	305-2X	13930	552
DENNY DALE MAV BREE	DENNY DALE BULLETS BRYN	OLYMPIC VIEW B MAVERICK	2-05	305-2X	12640	560
*LEWIS VAN MERSBERGEN, WILL O WEST FARM, LYNDEN						
CLIFF DELLS SAN	CLIFF DELL SUE ANN	WESTERN GLOW DARIMOST	8-07	305-2X	14140	703
LEN ACRES DARIMOST DOREEN	LEN ACRES VIKING DOLL	WESTERN GLOW DARIMOST	6-09	305-2X	14580	672
WILL O WEST DARI DELLA	WILL O WEST DIVIDEND DIXIE	WESTERN GLOW DARIMOST	4-11	305-2X	13420	578
WESTERN GLOW LEADER MILLIE	WESTERN GLOW CHAMPIONS MYRA	VILLA CREST P LEADER	4-01	305-2X	14070	572
*KENNETH J. WINTERS, WIN CREST FARM, MABTON						
SATUS P DIXIE	WINACRES FLASHS DORA	SATUS VICTORIAS PRINCE	6-09	305-2X	13990	569
WINACRES HI C JAZZBABY	WINACRES PRINCE JASMINE	WINACRES HI CHAMPION	5-03	305-2X	15170	874
WINACRES P DON KAREN	WINACRES FLASHS KITTEN	LYRENE PRINCE DON	4-01	304-2X	14210	733
WIN CREST FORTUNES GO GO	WINACRES NANCES GWEN	GRAIN MEADOW D FORTUNE	3-11	305-2X	16260	697
WIN CREST HI DUKE ICYLE	WINACRES JIM VERBENA	WINACRES HI DUKE	3-02	302-2X	13420	539
WIN CREST JASONS CINDY	SATUS P CINDY	WINACRES PRINCE JASON	3-00	305-2X	12270	585
WIN CREST WINNER LILLY	WINACRES J C SUNSHINE LEVINA	MCDONALDS JEANS WINNER	2-01	305-2X	13590	590

WISCONSIN

*ALVIN C. BASSE, GUERNSEY GROVE FARM, MUSKEGO						
GUERNSEY GROVE FALCONS ANGEL	IDEALS CHARLEMAGNE AUDREY	SPRING RIDGE G FALCON	4-04	305-2X	15310	668
GUERNSEY GROVE TRIGS TRINKET	GUERNSEY GROVE AM TINA	SPRING RIDGE TRIGGER	2-06	305-2X	11740	454
*GALE F. GORDON, GORDONDALE FARM, NELSONVILLE						
GORDONDALE HOLLY	GORDONDALE HONEY	ROES MOR E DISTINCTION	6-05	305-2X	14110	713
GORDONDALE RHODA	GORDONDALE ROSELLA	ROES MOR DARI BEAU	2-08	305-2X	12820	606
GORDONDALE AMY	GORDONDALE ACTRESS	CAR DALES VALOR ACE	2-06	305-2X	13740	685
*THOMAS A. GRISWOLD, SR., TAG LANE FARM, IXONIA						
KUHTZDALE L MAUDE	KUHTZDALE PEERS MAUDE	YELLOW CREEK TOP LADDIE	13-02	305-2X	12400	627
TAG LANE POLLY BONETTE	VALLEYLAND BONDA	CEDARBROOK POLLYS NANCE	4-10	302-2X	15090	697
*W D HOARD & SONS CO, HOARDS DAIRYMAN FARM, FORT ATKINSON						
DAIRYMAN D DIMIE	DAIRYMAN VS DIMSAL	MCDONALD FARMS DARIMOST KING	6-03	305-2X	14230	678
DAIRYMAN O PANSETTE	DAIRYMAN PREMIER JADINE PANSY	BROWNIES FARMS OPAL DAIRYMAN	5-04	294-2X	13340	617
DAIRYMAN R DONNA	DAIRYMAN O DESSANA	WERNS BRIGHT DAISYS REVELATION	4-04	305-2X	13450	679
DAIRYMAN W SHERRY	DAIRYMAN O SADE	EBER LEA FARMS WINSTON	2-02	300-2X	12010	522
DAIRYMAN PN PANSY	DAIRYMAN O PANSETTE	CEDARBROOK POLLYS NANCE	2-01	305-2X	11550	482
*ROY E JACOBS, DUTCH MILL FARM, SPARTA						
BAY STATE ROYAL NANCE HOPE	BAY STATE NEPTUNE HEIDI	NORGERTS ROYAL NANCE	6-07	305-2X	15460	683
DUTCH MILL DUKES TRIXY	DUTCH MILL VALORS TOPSY	LYRENE PRINCE DUKE	5-04	297-2X	13530	683
DUTCH MILL DUKES SUSAN	DUTCH MILL VALORS STARET	LYRENE PRINCE DUKE	3-09	305-2X	14800	811
*CLIFFORD W KLEMM, BETHCLIF GUERNSEY FARM, BARABOO						
BETHCLIFS FORESQUIRE SALLY	BETHCLIFS BIMBOS SILICA	LOCKSHORE K FORESQUIRE	5-05	305-2X	13700	715
*PHIL LAESCH, LAESCHLAND FARM, CURTISS						
FAUVER HILL HALS LOLLIPOP	FAUVER HILL LOLA	MULHOCAWAY BUTTERFAT KING HAL	12-01	305-2X	14170	643
*LESTER LURVEY & SONS, BOULDER VIEW FARM, BARABOO						
SPRING RIDGE FLETA	SPRING RIDGE FALITTA	SPRING RIDGE G FALCON	5-03	305-2X	16960	859
FRANCHESTER CLIMAX HARRIET	FRANCHESTER DIVIDEND HARRIET	EBER LEA FARMS CLIMAX	3-04	305-2X	14510	679
*PALMER MYHRA, PALMLO FARM, IOLA						
PALMLO LEADERS ELLY MAY	PALMLO DISTINCTIONS ZINDY	NANCES LEADER OF MAPLE VUE	2-06	305-2X	12020	464
*THOMAS L. NEHRING, NEHRINGLAND FARM, TAYLOR						
NEHRINGLANDS SHARON	NEHRINGLANDS SADIE	LOCKSHORE K FORESQUIRE	8-03	305-2X	13780	603
*BERNARD PRALLE, FAUVER HILL FARM, ONALASKA						
FAUVER HILL PN PATITE	FAUVER HILL AGRI PATINA	CEDARBROOK POLLYS NANCE	3-05	305-2X	14130	696
*GLEN SCHWEMMER, FAUNROWS FARM, FORT ATKINSON						
FAUNROWS FERRY	FAUNROWS FENORA	HOUSLEYS J CHAMPION	5-07	305-2X	13490	618
FAUNROWS FONDUE	FAUNROWS FRENCHY	LYRENE MAY ROSE PRINCE	3-06	305-2X	13860	643
FAUNROWS FLOETTA	FAUNROWS FLOANNE	CLOVELLY TOP HORNET	2-07	305-2X	13700	603
FAUNROWS JENNIE	FAUNROWS JACKIE	CLOVELLY TOP HORNET	2-07	305-2X	11820	528
FAUNROWS PATTIES TRICIA	FAUNROWS PATTIE	NORGERTS NANCE FORWARD	2-07	305-2X	12310	542
*WARREN A. SMITH & SONS, CITY VIEW FARM, WATERTOWN						
MONARCHS VIRGILS GINGER	MONARCHS BILLYS GINGER	MCDONALD FARMS MISTER VIRGIL	10-01	305-2X	15260	634
CITY VIEWS DONS SIBYL	CITY VIEWS DOMINOS ROBIN	LYRENE PRINCE DON	3-05	305-2X	13930	597
CITY VIEWS HOLLIREX LOLA	CITY VIEWS AM LOLITA	WELCOME FLASHS HOLLIREX	2-05	305-2X	14920	585

WYOMING

*LLOYD VERNON HOOPES, TRIPPLE T GUERNSEY FARM, AFTON						
TRIPPLE T VAGAS LOUISE	TRIPPLE T EMBERS VAGA	LAKE LOUISE PATSYS PRINCE	8-11	305-2X	16460	754
PRICE BLACK FABIANS LUSY	PRICE BLACK BILLYS C LUSY	GRANDVIEW WISTARS FABIAN	3-05	305-2X	16210	557
TRIPPLE T LORANES STAR	TRIPPLE T KNIGHTS LORANE	GRANDVIEW WISTARS BART	2-07	305-2X	16210	701

REGISTRATION

IT'S EASY AS

KEEP YOUR REGISTRATIONS UP-TO-DATE!

The Elite Guernsey Cow List
A Tool For Genetic Evaluation

Most recent official Registered Guernsey Cow Indexes combine the USDA Cow Index and AGCC Type Classification. Elite cows are 2.5% of the cows summarized by USDA with Indexes of +650 Milk or higher.

Volume 7, No. 1 For January, 1978

Including:

1. **Cows with a minimum USDA Cow Index of +650 lbs. milk; and available AGCC classification data.**
2. **Cows automatically designated by asterisk as Gold Star Dams for having met the following qualifications: (a) have a minimum USDA Cow Index of +750 lbs. milk; (b) have a minimum Repeatability of 32% on at least two records and; (c) are classified Very Good or Excellent; (d) minimum of 270 days if only 2 records.**

The January listing updates Cow Indexes on all eligible registered Guernsey cows calving within 25 months of the start of the January computation, regardless of whether the cow's sire was summarized or not.

(1) Herd owner and address by state, listing qualifying animals owned by him at time Index was compiled.

(2) Name of cow and registration number.
(3) Cow's sire and registration number.
(4) Year of birth.

(5) Cow's Record – average days, number of records; average milk and fat. Average days include completed lactations and records in progress. Average days **cannot be** used to judge short lactations.

(6) Cow Index – The measure of a cow's transmitting ability for milk (M) and fat (F) compared to breed average herds. The percent Repeatability (% Rpt) is an expression of reliability or precision with which the Index estimates a cow's transmitting ability for milk and fat. Higher repeatabilities give a more accurate estimate of transmitting ability.

(7) Cow's most recent classification rating and year.

(8) Year Last Calved (yr. cd.) – at time Index was computed.

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record Av. das./no.			(6) Cow Index M	F	M	F	Rpt.	(7) Class	(8) Last Calv
ARIZONA														
COOPER JAMES L & SONS CHANDLER														
PRICE BLACK MAESTROS C INA	2627048	PRICE BLACK KUBILEES MAESTRO	573318	73	225	3	14914	618	662	28	41			09 77
COOPER JIM CHANDLER														
ADOHR DAN LASSEMAE	2507215	BAY MEADOW BILLYS DAN	562993	68	299	6	14354	631	657	28	37		A72	11 76
COPPER STATE DAIRY GLENDALE														
BAY MEADOW HORNETS CONSTANCE	2584963	CLOVELLY TOP HORNET	575666	72	250	3	15079	662	807	24	42		E75	05 76
DYKSTRA CHARLES GLENDALE														
CLEVERLANDS PATRICIAN JEANIE	2685472	FALCONS WISTAR PATRICIAN	583873	74	211	2	15819	660	702	26	36			10 76
KIBLER STEPHEN CHANDLER														
PINE RIDGE MAPLES FOX	2673580	NANCES LEADER OF MAPLE VUE	573968	73	282	2	15955	682	795	20	39			11 76
KIBLER WALTER D CHANDLER														
MARKWOOD NANCE FRIEDA	2525C51	NORGERTS ROYAL NANCE	533769	69	297	4	19031	738	973	20	44		D75	02 77
MARKWOOD EMORY ADELLA	2581157	SANDE HILL DOUBLE EMORY	567336	71	268	2	15542	675	707	18	40		D75	03 77
ADOHR JUSTIN INGRETTE	2585008	MCDONALD FARMS DUKES JUSTIN	571726	71	290	4	16655	697	661	21	38		D75	02 77
MARKWOOD FARGOS MAE	2669411	LYRENE FARGO	574026	72	305	1	16878	762	688	27	35		D75	07 76
MARKWOOD CORPORALS NECTOR	2669420	APPLEBROOK FAMES CCRPORAL	557482	74	305	1	17787	711	685	18	36			11 76
MARKWOOD EMORYS RENEE	2684937	SANDE HILL DOUBLE EMORY	567336	72	208	2	15613	696	742	21	40			08 77
MARKWOOD HOLLIREX D CLARISE	2684944	WELCOME FLASHS HOLLIREX	570735	75	213	1	17881	759	796	36	36			04 77
MARKWOOD ENTERPRISES INC CHANDLER														
EDISTO FARMS D F NINEEN	2561700	EDISTO FARMS DARI FAMOUS	576074	70	285	3	16946	717	669	23	35		D75	12 75
WELCOME FANCY KAREN	2569631	WELCOME FANCY BILL	577955	70	295	4	19486	855	1105	43	42		V75	01 77
LYNDALE ROYAL BETHANN	2576442	ROSEWOOD ROYAL CONVENTION	554100	71	298	4	16854	776	669	30	37		V75	02 77
WAY VIEW BEBE	2577984	SANDE HILL DOUBLE EMORY	567336	71	286	2	15851	681	805	21	40		A75	10 76
CONOVERS TED PAMELA	2592640	GREEN SLOPES ALADIN TED	579056	72	252	4	15424	649	669	22	35		V75	06 77
MANOR FLASHY SYMPHONY	2598261	PINE VISTA FLASH FLASH	576297	71	278	4	17373	687	699	15	41		D75	03 77
CONOVERS TED WYNNIE	2607470	GREEN SLOPES ALADIN TED	579056	72	305	1	19594	897	825	38	24		D75	12 76
PRICE BLACK BOBS DAISY	2654816	PRICE BLACK KUBILEE MISTER BOB	579895	74	239	2	17962	771	805	27	36			05 77
PRICE BLACK FABIANS A PHILA	2654823	GRANDVIEW WISTARS FABIAN	583550	74	245	2	18214	831	1042	47	37			05 77
PRICE BLACK BOBS MAY	2655352	PRICE BLACK KUBILEE MISTER BOB	579895	74	231	2	16770	734	696	24	36			06 77
PRICE BLACK FABIANS B VIVIAN	2655363	GRANDVIEW WISTARS FABIAN	583550	74	191	2	14614	670	720	32	36			09 77
R G DAIRY TOLLESON														
WHITESBRIDGE ELDORADO NANCI	2463079	CLEVERLANDS GENERAL ELDORADO	552896	68	297	5	13576	622	700	32	45		D72	08 76
CLEVERLANDS NANCY SHARYLONA	2661350	CLEVERLANDS DARIMOST NAT	581412	74	232	2	17277	726	718	26	32			05 77
SHAMROCK FARMS COMPANY TUCSON														
ADOHR LAFAYETTE FASHIONETTE	2507994	HIGH MEADOWS JOLLY LAFAYETTE	557896	69	282	6	15287	684	701	31	43		V77	04 77
SHAMROCK FLASH PATTY	2555886	WESTERN GLOW LADINAS FLASH	564567	70	274	4	17998	714	871	30	38		V77	05 77
ADOHR LAFAYETTE BON GERTRUDE	2570262	HIGH MEADOWS JOLLY LAFAYETTE	557896	71	237	4	15192	604	664	20	41		V77	09 77
ADOHR LAFAYETTE FAY GENIE	2596555	HIGH MEADOWS JOLLY LAFAYETTE	557896	71	287	2	15501	627	668	20	37		V77	02 77
SHAMROCK G MILICENT	2628353	SHAMROCK DARIMOST GARNET	575323	73	231	3	16088	621	664	23	34		D75	08 77
ARKANSAS														
CLOE DON H BENTONVILLE														
WIN MEADOW FAME DEBBY	2433702	HENSLEE FARMS V FAME	512974	67	290	5	14649	649	774	29	44		V76	07 76
DANIEL DAVID E BENTONVILLE														
WHITEHEADS FAYVOR POLKA	2634912	HOUSLEYS DARI FAYVOR	580919	73	206	3	14456	599	660	26	40		D76	06 77
HERSHBERGER LEWIS E BENTONVILLE														
CEDAR ROW ELVIRAS JOY	2590076	HILDIEMAID DIAMOND JIM B	578939	71	251	3	18478	801	703	21	38		V76	06 77
CALIFORNIA														
BREAZEALE ROBERT MODESTO														
L WOOD JOLLY CHARLENE	2506998	HIGH MEADOWS JOLLY LAFAYETTE	557896	69	303	3	11540	511	710	26	39		D77	10 76
BROCKWELL FARMS INC & ORISIO RICHARD & RAY TULARE														
BROCKWELL M JULIE	2662775	OLYMPIC VIEW B MAVERICK	579953	74	174	1	19392	833	897	38	32		V77	12 76
CALIFORNIA POLYTECHNIC STATE UNIVERSITY SAN LUIS OBISPO														
POLY MAVIS MERIT	2682200	OLYMPIC VIEW B MAVERICK	579953	75	188	1	17570	834	848	40	31			05 77
POLY MAVIS SCARLET	2682207	OLYMPIC VIEW B MAVERICK	579953	75	150	1	17956	834	874	40	31			06 77

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dac./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
CLEVER AMY LOU TRACY												
CLEVERLANDS DOMINO JENNIE	2592887	LYRENE TOP DOMINO	574020	71	298	4 17435	690	661	20	44	D74	10 76
CLEVERLANDS FINANCIER JESSICA	2654179	WESTERN GLOW DARI FINANCIER	580172	73	304	2 19176	752	666	23	38	D77	12 76
CLEVERLANDS N LEADERS JADALEE	2699208	NANCES LEADER OF MAPLE VUE	573968	74	305	1 16871	701	676	18	35	D77	10 76
CLEVER DIANA TRACY												
CLEVERLANDS ELDORADO JADE BABY	2502383	CLEVERLANDS GENERAL ELDORADO	552896	69	262	6 17875	714	819	31	46	D72	09 77
CLEVER GEORGE H TRACY												
CLEVERLANDS ELDORADOS RHEVA	2435562	CLEVERLANDS GENERAL ELDORADO	552896	67	302	7 17590	691	790	28	46	V74	11 76
CLEVERLANDS HEROS ROMILDA ANN	2441014	WYNO SAINTS HERO	539419	67	285	8 18501	696	700	14	46	V74	07 77
CLEVERLANDS ELDORADO ETHA CECI	2461046	CLEVERLANDS GENERAL ELDORADO	552896	68	303	6 15278	600	721	19	46	A71	09 76
CLEVERLANDS ELDORADO SUGAR PIE	2508221	CLEVERLANDS GENERAL ELDORADO	552896	69	302	6 18954	692	926	27	46	V77	01 77
CLEVERLANDS OPTIMIST MERCEDES	2520236	CLEVERLANDS V FAME OPTIMIST	572858	69	284	5 18835	717	662	18	37	A75	05 77
CLEVERLANDS DARIMOST PERL NOMI	2524449	WESTERN GLOW DARIMOST	546331	69	293	6 19105	712	743	24	46	V77	03 77
CLEVERLANDS ELDORADO YUDELLE	2554742	CLEVERLANDS GENERAL ELDORADO	552896	70	302	5 17653	701	763	29	45	D74	01 77
CLEVERLANDS ZENITH BEBE	2564338	CLEVERLANDS ZENITH	575523	70	287	5 17843	675	810	18	41	A72	04 77
CLEVERLANDS SUCCESS DORA ANN	2571864	HANOVER HILL FAME SUCCESS	558237	71	255	5 20489	786	1074	26	45	V77	09 77
CLEVERLANDS ELDORADO CORINNE	2596467	CLEVERLANDS GENERAL ELDORADO	552896	71	261	4 17336	686	781	29	44	A77	07 77
CLEVERLANDS D SUCCESS MAY LYN	2633668	CLEVERLANDS DREAMS SUCCESS	581996	73	212	2 17880	644	708	11	29	A75	07 77
CLEVERLANDS D SUCCESS STEPHANY	2652253	CLEVERLANDS DREAMS SUCCESS	581996	73	305	1 20643	739	822	18	24	V77	01 76
*CLEVERLANDS PATRICIAN COLIMA	2656567	FALCONS WISTAR PATRICIAN	583873	73	305	2 18646	705	917	28	36	V77	01 77
CLEVERLANDS FINANCIER DULCIE	2656704	WESTERN GLOW DARI FINANCIER	580172	73	231	2 19521	743	733	22	38	A77	06 77
CLEVERLANDS PATRICIAN POSY LEE	2662853	FALCONS WISTAR PATRICIAN	583873	74	218	2 18267	728	936	32	36	D77	07 77
CLEVERLANDS NANCY MAB	2663725	CLEVERLANDS DARIMOST NAT	581412	74	205	2 18907	716	818	24	32	V77	07 77
CLEVERLANDS FORTUNES FRANCETTE	2674697	GRAIN MEADOW D FORTUNE	566944	74	305	1 20038	744	720	17	36	V77	09 76
CLEVERLANDS ZENITH FRITZI FERN	2678246	CLEVERLANDS ZENITH	575523	74	305	1 18922	715	776	17	31	D77	10 76
CLEVERLANDS ZENITH MONA LYN	2684410	CLEVERLANDS ZENITH	575523	75	272	1 17274	692	696	21	30	V77	02 77
CLEVERLANDS HORNETS ROMILLE	2689720	CLOVELLY TOP HORNET	575666	75	172	1 16501	641	775	22	35		06 77
CLEVERLANDS ZENITH POMPON GIRL	2691231	CLEVERLANDS ZENITH	575523	75	146	1 17668	649	694	18	30		06 77
CLEVER JAMES A TRACY												
CLEVERLANDS ZENITH RAADA	2562080	CLEVERLANDS ZENITH	575523	70	238	5 16909	621	698	11	41	V77	09 77
CLEVERLANDS ELDORADO ISABINA	2587897	CLEVERLANDS GENERAL ELDORADO	552896	71	284	4 16542	660	686	26	44	D74	04 77
CLEVERLANDS OPALO RALEO	2661351	CLEVERLANDS OPPORTUNITY	582036	74	253	2 18774	723	710	20	30	D77	05 77
CLEVERLANDS ZENITH RACHEL EVA	2680554	CLEVERLANDS ZENITH	575523	74	295	1 18012	658	769	15	31	D77	12 76
CLEVER JOHN R TRACY												
CLEVERLANDS ELDORADO INA	2520123	CLEVERLANDS GENERAL ELDORADO	552896	69	289	4 17060	704	659	28	44	D72	04 76
CLEVERLANDS ZENITH GLOZELLE	2609939	CLEVERLANDS ZENITH	575523	72	265	3 19379	754	1024	29	38	V75	07 76
CLEVERLANDS ZENITH GLOELLA	2680555	CLEVERLANDS ZENITH	575523	74	291	1 18483	676	797	19	31	D77	02 77
CLEVERLANDS NANCY IRILLA	2689861	CLEVERLANDS DARIMOST NAT	581412	75	159	1 19702	652	783	21	26		06 77
CLEVER LOUISE R TRACY												
CLEVERLANDS ELDORADO DIADEM	2544288	CLEVERLANDS GENERAL ELDORADO	552896	70	294	4 17919	707	754	28	44	D72	12 75
CLEVERLANDS ZENITH CONCHA	2684412	CLEVERLANDS ZENITH	575523	74	290	1 17108	612	684	14	31	D77	02 77
CLEVER STUART R TRACY												
CLEVERLANDS NANCY MUSCATEL	2633669	CLEVERLANDS DARIMOST NAT	581412	73	244	2 18006	744	670	26	32	D77	05 77
CRAWFORD HILARY LOUISE TRACY												
CLEVERLANDS ZENITH YNELLIE	2676603	CLEVERLANDS ZENITH	575523	74	222	2 16909	616	660	10	36	D77	07 77
FARNSWORTH EST HOWARD G LE GRAND												
DORELLA PLATOS MANDY	2499852	DORELLA NANCES PLATO	572430	69	304	4 15562	742	693	32	35		02 76
FARNSWORTH HOWARD G & SONS LE GRAND												
DORELLA TIM CODY	2572503	NORGERTS ROYAL TIM	559695	71	300	4 15179	604	652	10	43		08 76
GIACOMINI DONALD FERNDALE												
*CLOVER JACK C G CAPRI	2634845	CLOVER JACK COPY GENERAL	582365	73	237	3 17655	668	898	12	32	V77	07 77
GOUVEIA DANIEL HILMAR												
DANDI GOLDE CORPORALS STAR	2653867	APPLEBROOK FAMES CORPORAL	557482	72	241	3 20040	821	1140	40	40		04 77
HANSEN GLENN & ELSIE SANTA ROSA												
GLEN EL Z CONSTANCE	2440731	CHEDAS Z SAM	569386	67	291	8 15581	685	700	19	38		05 77
HUNT IVAN H & CHARLOTTE E LINCOLN												
HEART H EDS EMILY	2505196	HEART H DARIMOST ED	577694	69	281	5 14429	626	697	26	35		10 76
J D MEAT PACKING CO D/B/A ORO FINO DAIRY		FORT JONES										
VALLEY ROGUE BANNER VIVIAN	2606828	OLYMPIC VIEW A BANNER	572639	72	238	1 14103	551	669	18	32		03 77
VALLEY ROGUE BANNER WANDA	2614659	OLYMPIC VIEW A BANNER	572639	72	109	1 14313	571	688	20	30		08 77
KESSLER ELIZABETH WASPI GALT												
BAY MEADOW HORNETS HEIRESS	2636251	CLOVELLY TOP HORNET	575666	73	254	2 16582	691	995	31	40	V77	04 77
KESSLER W ARNOLD GALT												
BAY MEADOW HORNETS LETTIE	2531201	CLOVELLY TOP HORNET	575666	70	267	4 14505	602	716	16	44	V75	05 76
BAY MEADOW PRINCE DAWN	2596145	WOODACRES FOND PRINCE	581390	72	249	4 16855	635	662	11	42	V77	07 77
BAY MEADOW HORNETS LORRAINE	2611892	CLOVELLY TOP HORNET	575666	72	254	3 16265	665	953	27	42	V77	06 77
*BAY MEADOW HORNETS HERITAGE	2640851	CLOVELLY TOP HORNET	575666	73	273	2 16135	725	936	34	40	V77	03 77
BAY MEADOW HORNETS HONEYDEW	2646135	CLOVELLY TOP HORNET	575666	74	258	2 14794	604	783	21	40	V77	03 77
BAY MEADOW HORNETS SABLE	2676130	CLOVELLY TOP HORNET	575666	75	192	1 15918	690	813	27	35		05 77
KESSLER WALTER GALT												
BAY MEADOW FORTUNE MARLENE	2604117	GRAIN MEADOW D FORTUNE	566944	72	278	3 15985	632	748	23	39		12 76
KOLLER GLENN T FRESNO												
MAJESTYS LUZETTE OF WESTLANE	2425847	WASHOUGAL CADET MAJESTY	501586	67	290	8 12688	539	654	21	46		03 77
ELDORADO LULITA OF WESTLANE	2458193	CLEVERLANDS GENERAL ELDORADO	552896	68	302	6 12614	578	707	29	46		09 76
MATZ MR & MRS KENNETH CORNING												
HARMONY HOME HORNETS JERRI	2678063	CLOVELLY TOP HORNET	575666	75	105	1 11773	438	826	21	33		07 77
MICKELSEN GEORGE PETALUMA												
NESLEKCIM KENOS DELLA	2557549	NESLEKCIM FORTUNES KENO	576208	70	303	4 15541	639	762	18	37	V77	10 76
NESLEKCIM COPYS QUESTA	2668130	ROSEWOOD AM COPYRIGHT	570498	74	305	1 21344	809	677	7	32	D77	12 76
NELSON DENNIS E HILMAR												
CAROL LYNN PATSY MODEL	2622430	OLYMPIC VIEW A BANNER	572639	72	267	2 16197	709	674	20	38	D75	03 77
LONE PALM T H ROSETTE	2680907	CLOVELLY TOP HORNET	575666	75	157	1 19392	669	936	19	35		05 77
ORISIO AMELIA TULARE												
CLEVERLANDS ZENITH SMOOTHIE	2524452	CLEVERLANDS ZENITH	575523	69	305	4 18553	694	862	14	40	V77	06 76
*CLEVERLANDS SUCCESS ETHALITA	2590805	HANOVER HILL FAME SUCCESS	558237	71	256	3 20776	796	930	16	42	V77	06 77
*LONE PALM NAVAJO MAMIE	2641792	LONE PALM INDEX NAVAJO	586325	73	283	2 20191	814	808	26	32	V77	03 77
ORISIO AMELIA & GEORGE P TULARE												
LONE PALM FORTUNES BONNIE BEA	2631165	GRAIN MEADOW D FORTUNE	566944	73	276	3 22595	939	1114	38	42	E77	04 77
LONE PALM ATLANTIC BARBRA BEA	2682064	BROCKWELL B ATLANTIC	586593	75	164	1 18545	720	744	22	22		06 77
ORISIO GENEVA TULARE												
*SHIR VALE TONYA TAMARA	2589302	HOUSLEYS DARI FAYVCR	580919	72	305	2 21045	928	842	38	40	V77	12 76
LONE PALM PRINCE OLIVIA	2630364	LYRENE MAY ROSE PRINCE	553667	72	282	3 24033	985	1101	42	43	V77	01 77
ORISIO RAYMOND TULARE												
LONE PALM CHERUB GIPSY	2321577	LONE PALM RIVALS CHERUB	545813	64	301	6 17712	722	791	19	35	D68	02 77
BEATRICE FERNDALE JANIE	2446151	ADOHR PRINCE FERNDALE	561775	68	244	4 19277	947	1124	62	34	E77	09 77
ADOHR LAFAYETTE L CROSSE	2497817	HIGH MEADOWS JOLLY LAFAYETTE	557896	69	305	5 16527	659	791	19	42	D75	11 76
LONE PALM CHAMPION NANETTE	2588391	HOUSLEYS J CHAMPION	558947	71	305	3 21205	942	735	32	43	E77	02 76
CLEVERLANDS D INDEX LI LI	2601464	CLEVERLANDS DIANAS INDEX	577994	72	265	4 20110	800	673	20	35	D77	06 77

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dec./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
ORISIO RAYMOND & BEETCHENOW EDWARD K TULARE												
BEETCHENOW FARMS HEATHER	2691983	CLOVELLY TOP HORNET	575666	75	142	1 16426	666	731	18	35	06	77
ORISIO RAYMOND & WILSON R D & DOUGLAS TULARE												
MYOWN T HORNETS MIL	2591288	CLOVELLY TOP HORNET	575666	71	305	3 20987	894	1470	50	42	E77 10	76
ORISIO RAYMOND JR TULARE												
GRAYSMARSH M MARY	2674520	OLYMPIC VIEW B MAVERICK	579953	74	305	1 19608	872	927	40	33	D77 02	76
LONE PALM T H PEGGY	2700633	CLOVELLY TOP HORNET	575666	75	157	1 17730	729	824	22	35	06	77
ORISIO RICHARD & RAY TULARE												
WESTERN HILLS ANN	2222246	WESTERN GLOW MILLIES TRAVELER	552494	63	286	12 17318	779	754	23	39	D68 08	77
*CLEVERLANDS LAFAYETTE ORRICE	2629209	HIGH MEADOWS JOLLY LAFAYETTE	557896	72	294	3 19076	778	759	25	40	V77 01	77
GRAYSMARSH B MOLLIE	2638958	OLYMPIC VIEW A BANNER	572639	73	305	2 17423	814	843	33	38	V77 10	76
SHIR VALE BECKY CHLOE	2676165	CLOVELLY TOP HORNET	575666	74	299	1 19190	781	930	23	35	D77 09	76
WESTERN GLOW T H DEE DEE	2688046	CLOVELLY TOP HORNET	575666	75	069	1 17294	710	847	22	34	09	77
WESTERN GLOW T H BELLA	2688854	CLOVELLY TOP HORNET	575666	75	212	1 16524	651	663	15	35	04	77
WESTERN GLOW T H CORONET	2688855	CLOVELLY TOP HORNET	575666	74	207	1 17197	744	711	22	35	04	77
MEADOWCHARM HORNET PROUD	2689435	CLOVELLY TOP HORNET	575666	75	104	1 18052	771	863	26	34	08	77
MEADOWCHARM HORNET DAFFODIL	2689436	CLOVELLY TOP HORNET	575666	75	182	1 16117	611	707	15	35	05	77
WIN CREST T H VADA	2692271	CLOVELLY TOP HORNET	575666	75	204	1 17286	743	717	22	35	04	77
WILL O WEST HORNETS MITSY	2697164	CLOVELLY TOP HORNET	575666	75	157	1 17156	731	783	22	35	06	77
ORISIO STEVEN TULARE												
BROCKWELL M JUNE	2665472	OLYMPIC VIEW B MAVERICK	579953	74	305	1 16565	746	682	30	32	D77 09	76
PIERCE JOSEPH S HILMAR												
CLEVERLANDS ZENITH MERCIADES	2518476	CLEVERLANDS ZENITH	575523	69	254	4 16630	669	728	16	40	D72 12	76
MI VALLEY FABIANS FLOP	2664497	GRANDVIEW WISTARS FABIAN	583550	74	305	1 17210	726	836	34	32	D77 01	77
MI VALLEY FABIANS CLEO	2665536	GRANDVIEW WISTARS FABIAN	583550	73	174	2 15941	694	733	33	35	D77 09	77
SILACCI DONALD V PETALUMA												
SILDONS TOP HORNET SAL	2579566	CLOVELLY TOP HORNET	575666	71	305	3 14205	576	783	15	42	D77 11	76
OLYMPIC VIEW B BEAUTY	2609096	OLYMPIC VIEW A BANNER	572639	72	189	3 14222	668	670	21	40	D76 06	77
SILDONS TOP HORNET MELLIE	2679401	CLOVELLY TOP HORNET	575666	74	241	1 15004	718	719	21	35	03	77
SILDONS ZENITH CORA	2681468	CLEVERLANDS ZENITH	575523	75	171	1 17655	776	815	24	30	05	77
SILACCI TRUMAN PETALUMA												
TRUSIL ZENITH SUNIE	2679431	CLEVERLANDS ZENITH	575523	74	246	1 16572	665	748	18	30	06	76
TRUSIL TOP HORNETS MARTY	2681473	CLOVELLY TOP HORNET	575666	75	048	1 14778	604	916	22	34	09	77
SOARES DUANE FRESNO												
CLEVERLANDS ELDORADOS LILITA	2240230	CLEVERLANDS GENERAL ELDORADO	552896	63	305	1 19240	1008	996	58	36	V71 12	75
WHITESBRIDGE ELDORADO BEULAH	2463083	CLEVERLANDS GENERAL ELDORADO	552896	68	291	7 15401	594	1031	31	46	D75 03	77
COLORADO												
FORSYTH W DEAN LONGMONT												
GAY LUE FAYVOR DORA	2607523	HOUSLEYS DARI FAYVCR	580919	72	305	2 17456	779	831	35	39	V77 01	76
LEVITT EMMA V THAYER BROOMFIELD												
THAYERS AGATHA FOREMOST ADORA	2590436	GAYOSO VIEW FAMES FOREMOST	558793	71	245	4 14689	550	713	21	42	V77 09	77
THAYER O KANE FARMS INC BROOMFIELD												
KINGENDALE L RAQUEL	2559088	WEE MANOR TCP DIVIDEND	579211	70	263	4 15435	619	723	20	37	V77 11	76
BOE RIDGE D VIRTUE	2628345	ROES MOR E DISTINCTION	548128	71	264	4 16569	722	840	34	43	V77 01	77
WETTERICH GEORGE H JR CEDAREDGE												
*MESA VIEW ELDORADO NINA	2609873	CLEVERLANDS GENERAL ELDORADO	552896	71	267	4 14783	626	778	31	44	V77 06	77
MESA VIEW ELDORADO ADESA	2642319	CLEVERLANDS GENERAL ELDORADO	552896	73	189	2 14657	582	657	22	39	D77 09	77
MESA VIEW MAVERICK BECKY	2706737	OLYMPIC VIEW B MAVERICK	579953	75	081	1 12564	420	698	23	30	08	77
CONNECTICUT												
BERKE EVELYN O LAKEVILLE												
DEEP LAKE W MOE	2612129	WELCOME FLASHS HOLLIREX	570735	72	209	2 15185	636	676	28	39	07	76
CHENEY A AUSTIN LITCHFIELD												
FALCONS P V N PHOEBE	2553279	PINE VISTA NANCE	573145	70	305	3 14182	689	705	31	32	D74 10	76
FALCONS EMORY COLLEEN	2578519	SANDE HILL DOUBLE EMORY	567336	71	243	4 12472	584	701	18	43	D74 09	77
LAWECA D EMORY FRAN	2609552	SANDE HILL DOUBLE EMORY	567336	71	274	3 9895	379	772	18	41	03	76
FALCONS CORPORAL PRUDENCE	2613781	APPLEBROOK FAMES CORPORAL	557482	72	214	3 14627	684	786	28	41	V77 09	77
RIPLEY FARMS CHOICE MONA	2641309	KELLOGG MINNIES CHOICE	580204	73	231	2 12984	576	749	25	37	V77 06	77
FALCONS PATRICIAN ETHEL	2667211	FALCONS WISTAR PATRICIAN	583873	74	305	1 14338	678	801	31	31	D77 09	76
MERIT T H LUCIA	2686292	CLOVELLY TOP HORNET	575666	75	058	1 13513	538	746	17	34	09	77
GREENBACKER LOIS SHETTLEWORTH MERIDEN												
GREENVIEW HOLLIREX SUZY	2622525	WELCOME FLASHS HOLLIREX	570735	73	300	3 16117	675	994	40	42	D76 01	77
GREENBACKER NANCY MERIDEN												
GREENVIEW HOLLIREX MURIAL	2610846	WELCOME FLASHS HOLLIREX	570735	72	285	3 14635	589	755	28	42	D76 02	77
LARKIN HOWARD T MIDDLEBURY												
PARTRIDGE HOLLIREX JANN	2606522	WELCOME FLASHS HOLLIREX	570735	72	302	3 10781	549	667	39	43	D74 09	76
PARTRIDGE DE LYS	2650758	SANDE HILL DOUBLE EMORY	567336	73	236	2 10747	494	768	21	40	03	77
PARTRIDGE DE TAFFY	2651416	SANDE HILL DOUBLE EMORY	567336	73	305	1 9489	472	669	19	35	06	76
PARTRIDGE DE ESKIMO	2675241	SANDE HILL DOUBLE EMORY	567336	74	152	1 10431	405	652	12	35	03	77
PARTRIDGE DE BRAZIL	2682591	SANDE HILL DOUBLE EMORY	567336	74	243	1 10136	463	700	19	35	12	76
PARTRIDGE IVA TROPHY	2683000	WALKER FARMS IVAN	583281	74	132	1 15200	745	699	35	23	04	77
MERRITT RICHARD H FARMINGTON												
VAILLAND MAESTRO BEBEYON	2659226	PRICE BLACK KUBILEES MAESTRO	573318	73	265	2 14109	612	694	29	38	V76 03	77
NORMAN GEORGE E JEWETT CITY												
NATALIE H OF NORMANDRY	2504803	WELCOME FLASHS HOLLIREX	570735	69	296	6 11922	512	661	32	45	D77 09	76
PEBBLE E OF NORMANDRY	2672691	SANDE HILL DOUBLE EMORY	567336	74	305	1 12535	485	745	16	35	V77 12	76
WEBSTER ARTHUR B JR LITCHFIELD												
ARETHUSA S PADDY	2482577	WILLOW SPRING BFT SUPREME	538021	68	305	5 14372	651	716	29	44	D74 11	76
WILLOW BROOK PRE DAHLIA	2625686	CHEDCO NONAS PRINCE	581883	72	268	2 15403	592	728	11	31	D76 03	77
FLORIDA												
DINSMORE DAIRY FARM ASSOCIATES JACKSONVILLE												
TWIN PALM EMORY HOPE	2654165	SANDE HILL DOUBLE EMORY	567336	73	305	1 13082	523	816	21	33	A77 06	76
SARGEANT JOHN B LAKELAND												
SARGEANT FARMS EL PEARL	2637621	CLEVERLANDS GENERAL ELDORADO	552896	73	216	2 12160	497	668	30	36	06	77
SCHMID WALTER JR & THOMAS IDA L TALLEVAST												
MATOAKA FORE CLARA LOUISE	2557098	GAYOSO VIEW FAMES FOREMOST	558793	70	205	3 14503	573	745	29	41	03	77
WARD CARROLL L JR ASTATULA												
LAY LAINE BONUS SANDY	2610490	EDISTO FARMS FAVORITES BONUS	579589	72	305	2 14527	558	739	17	37	D74 02	76
LAY LAINE BONUS LAURA	2615224	EDISTO FARMS FAVORITES BONUS	579589	72	305	2 15023	610	772	22	37	V74 11	75
*MECCA ROSE PRED H SPIREA	2650381	NYALA ATHENAS PREDICTION	569731	70	243	3 17667	638	857	19	35	V77 03	77
WARD ELAINE E ASTATULA												
RUNNYMEDE HEATHER	2639627	MCDONALDS NANCE NOBLEMAN	582257	73	305	1 16006	666	677	22	33	V77 10	76
WARD FREDERIC L ASTATULA												
BONUSS RUBY OF LAY LAINE	2619266	EDISTO FARMS FAVORITES BONUS	579589	72	305	2 13707	521	658	13	37	V77 10	76
BAYVILLE COMMAND ACTORINE	2623846	TANNERY HILL FLORETS COMMAND	578121	72	241	3 14427	611	690	20	42	V77 01	77
PENN DEL FABIAN MOLLY	2647463	GRANDVIEW WISTARS FABIAN	583550	74	305	1 15057	678	810	35	31	V77 09	76
GEORGIA												
EVERETT E JARRETT MONTEZUMA												
MAPLERETT EMORYS SONIA	2624380	SANDE HILL DOUBLE EMORY	567336	72	301	2 14188	669	757	24	40	01	77

(1) Herd Owner & Address	(2) Cow Names & Reg. No.	(3) Sire Name & Reg. No.	(4) Yr Be	Av. dae./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
HAGA H J FORT VALLEY											
GAYVIL PHAREKAS LADY	2552938	OLD HOMESTEAD C A B A PHAREKA 505970	70	280	4 16674	691	1112	31	44	A74	05 77
PINEMONT Y ANNETTE	2576115	PINEMONT WOOD YEOMAN 581824	71	275	4 15338	628	817	23	35	V74	02 77
CLEARBRANCH D F ELEGANCE	2628031	HOUSLEYS DARI FAYVOR 580919	72	305	1 16865	780	674	30	36	V77	10 76
CLEARBRANCH PAT PATSY	2642432	FALCONS WISTAR PATRICIAN 583873	73	304	2 13526	556	726	21	36		11 76
CLEARBRANCH PAT PRIDE	2644785	FALCONS WISTAR PATRICIAN 583873	73	305	1 16085	703	911	31	31	V77	07 76
CLEARBRANCH PATS AMANDA	2655111	FALCONS WISTAR PATRICIAN 583873	73	301	2 13673	597	680	22	36		12 76
YODER ALLEN M MONTEZUMA											
GRASSLAND L P MIDGET	2568989	LYRENE MAY ROSE PRINCE 553667	71	305	4 17288	707	821	29	44	V77	11 76
QUAIL ROOST DIVIDEND RITA	2622384	ATTEBROC FLASH DIVIDEND 577154	72	305	2 14080	567	670	17	36	V77	09 76
YODER ALVA E MONTEZUMA											
HEAD ACRES FORTUNES JANET	2261317	YELLOW CREEK S FORTUNE 528754	64	300	10 13276	616	711	39	47	V70	02 77
YODER MENNO L MONTEZUMA											
ALNO GENES ETHEL	2622891	ALNO CHAMPIONS GENE 581464	72	278	3 18081	802	656	23	32	D77	02 77
IDAHO											
BAKER CHARLES R HOMEDALE											
SHADYLAWN M HONEY	2698718	OLYMPIC VIEW B MAVERICK 579953	75	135	1 12734	464	691	27	32		07 77
BAKER DAVID HOMEDALE											
GRAYSMARSH B PHILLY	2524772	OLYMPIC VIEW A BANNER 572639	70	304	5 15840	663	1004	37	43	D77	11 76
SHADYLAWN JILL B	2681006	OLYMPIC VIEW A BANNER 572639	73	227	2 13704	568	793	29	38	D77	06 77
IVERSON CLIFFORD & MARILYN JEROME											
MAR CLIFF HORNET FANCY	2698744	CLOVELLY TOP HORNET 575666	75	052	1 11211	477	721	20	30		09 77
IVERSON SCOTT JEROME											
HILLS TWILIGHT LASSIE	2644774	SANDE HILL DOUBLE EMORY 567336	73	297	2 13052	565	788	23	39		09 76
PRITZL JOE FRUITLAND											
GOLDEN GEM BANNER JULEP	2632388	OLYMPIC VIEW A BANNER 572639	73	183	3 13410	442	689	7	40	V77	05 77
*WESTLYNN F NICE LADY	2634699	GRAIN MEADOW D FORTUNE 566944	73	305	2 17496	752	787	26	39	V77	12 76
WESTLYNN P NOD	2645793	FALCONS WISTAR PATRICIAN 583873	73	280	2 14263	659	686	27	35	V77	01 77
PRITZL ROBERT A NEW PLYMOUTH											
PRESTDALE F K ANGEL	2626512	PRESTDALE ACME FAROUK 581860	72	305	3 13326	609	709	32	32		12 76
ILLINOIS											
BURKEY MILTON & ELEANOR WARREN											
VIR JAC FARM ELNORAS EMMAJEAN	2637101	SANDE HILL DOUBLE EMORY 567336	73	305	2 11860	468	785	21	37	D76	09 76
COPPERNOLL GAIL MARIE STOCKTON											
COPPERNOLL DUSKIE GAIL	2684847	GRANDVIEW WISTARS BART 585136	75	135	1 10749	436	717	29	27		06 77
DUERINGER LOWELL A & SONS MELVIN											
*DUERINGERS M R CARRIE	2489687	LYRENE MAY ROSE PRINCE 553667	69	305	5 15171	720	760	37	44	V75	11 76
ERDMAN LINDA CHENOA											
MYOWN TOP MARINE MEL	2581937	MCDONALDS TOP MARINE 579704	71	305	3 17332	691	883	14	40	V76	12 75
ERDMAN MARK CHENOA											
MYOWN DICTATORS MILLS CHERRY	2597131	ROES MOR DARI DICTATOR 578576	71	298	4 16698	710	700	17	33	E76	01 77
MYOWN FAYVORS LUETTA	2610059	HOUSLEYS DARI FAYVOR 580919	72	234	3 17670	763	850	30	42	V76	07 77
MYOWN DEACONS SPARKLE	2654126	LYRENE WISTAR DEACON 582195	74	222	2 13818	689	741	39	33	V76	05 77
MYOWN DEACONS SARAH	2654129	LYRENE WISTAR DEACON 582195	74	225	2 13463	738	676	43	33	D76	05 77
MYOWN CITATIONS MARJ	2704818	MYOWN CITATION 586277	75	121	1 18331	776	755	24	20		06 77
ERDMAN MYRON & MARK CHENOA											
HART LANE HORNETS PEG	2697260	CLOVELLY TOP HORNET 575666	75	158	1 15431	723	777	22	35		05 77
ERDMAN MYRON E CHENOA											
MYOWN WISTARS ELSA	2575221	LYRENE MYRAS WISTAR 537680	70	261	5 19935	909	1288	55	44	D75	07 77
MYOWN T HORNETS MARJORIE	2631753	CLOVELLY TOP HORNET 575666	72	305	2 15779	760	823	25	40	V76	07 76
MYOWN S WISTARS KIM	2632384	MYOWN S WISTAR 583671	72	245	3 15733	681	657	16	32	D76	06 77
HARDY RICHARD E RANTOUL											
HARDY FARM C T H LINDA	2608609	CLOVELLY TOP HORNET 575666	72	305	3 13217	556	670	14	41		10 76
HARTLEY H E CENTRALIA											
NOBLE MARTHA OF PRAIRIE VIEW	2563740	APPLEBROOK FAMES CORPORAL 557482	70	283	5 13786	574	888	29	44		04 77
PRINCES A B MARY	2677164	KELLOGG NANCES PRINCE 579650	74	305	1 15629	592	879	30	31		10 76
LAESCH BEVERLY BLOOMINGTON											
LAESCHS EVER READY D SHARON	2670080	LYRENE WISTAR DEACON 582195	75	246	1 15074	800	948	54	27		02 77
LAESCH GREGORY NORMAL											
PARK LAWN DEACONS GLAMOUR	2681542	LYRENE WISTAR DEACON 582195	74	299	1 12405	599	652	35	25		01 77
LAESCH ROGER W BLOOMINGTON											
LAESCHS EVER READY C ANGLE	2670097	LYRENE WISTAR DEACON 582195	75	177	1 12837	694	749	45	27		04 77
LATCH J A SUMNER											
KAJO DOUBLE EMORYS MELLIE	2657149	SANDE HILL DOUBLE EMORY 567336	74	221	2 13855	522	696	10	39	D76	06 77
LATCH W J SUMNER											
KAJO DOUBLE EMORYS ROXY	2585413	SANDE HILL DOUBLE EMORY 567336	71	260	3 13661	600	666	16	42	D75	05 77
KAJO DOUBLE EMORYS MAPLE	2610819	SANDE HILL DOUBLE EMORY 567336	72	305	3 14153	592	732	12	42	D75	11 76
KAJO DOUBLE EMORYS MICKEY	2612139	SANDE HILL DOUBLE EMORY 567336	72	305	3 16823	685	1039	23	42	D76	12 76
KAJO DOUBLE EMORYS FAYNE	2676999	SANDE HILL DOUBLE EMORY 567336	75	175	1 14992	523	739	12	34		05 77
MOHR BROS NORMAL											
HILLTOP WISTARS ELLIE	2485679	LYRENE MYRAS WISTAR 537680	68	285	7 14645	690	761	38	46	V75	05 77
MALABOO WAY W ALICE	2512369	LYRENE MYRAS WISTAR 537680	69	305	6 14387	579	762	23	45	D72	12 76
MALABOO WAY A FAN	2586398	WALNUT CORNER PRINCE ALBERT 580516	71	290	4 17068	787	704	33	34	E76	02 77
REDBUDS SPARKY	2591680	SANDE HILL DOUBLE EMORY 567336	71	305	3 16624	608	1116	21	42	D75	12 76
MUEHLING GREGORY L CISSNA PARK											
MUEHLING MEADOWS FURY BUBBLES	2484453	MUEHLING MEADOWS SUPREME FURY 571237	68	274	6 16545	704	776	27	36	V76	06 77
MUEHLING MEADOWS HILDIE FRESCA	2662048	HILDIEMAID FLASHS FAME B 571506	74	305	1 17094	715	654	16	33		10 76
MUEHLING RICHARD L CISSNA PARK											
MUEHLING MEADOWS EMORY AMY	2572533	SANDE HILL DOUBLE EMORY 567336	71	251	4 16445	588	877	8	43	D75	07 77
MUEHLING MEADOWS DE CELESTE	2688815	LYRENE WISTAR DEACON 582195	75	213	1 15573	686	731	35	27		03 77
DOIJEN LORITA ANN PROPHETSTOWN											
SHADY HEITZ EMORYS IDA	2598677	SANDE HILL DOUBLE EMORY 567336	71	305	3 11618	557	796	28	41	V76	08 76
SHADY HEITZ EMORYS CAROL	2601875	SANDE HILL DOUBLE EMORY 567336	71	284	3 11409	477	777	20	41	D75	08 76
RECORD H FRANK & MARY LOU FARMINGTON											
HEISER FARM CHAMPION DORIE	2510271	ANSMIL CHAMPION CHUM 561468	69	261	5 13501	519	801	8	44	V75	07 77
REUSCH HARLAN E ELIZABETH											
HAZY HILLS E ALICIA	2588824	SANDE HILL DOUBLE EMORY 567336	71	305	3 11058	480	669	15	42		09 76
ROESCHLEY BROS FLANAGAN											
ROES MOR D C FAY	2660500	LYRENE WISTAR DEACON 582195	74	305	1 14500	664	716	38	28		08 76
SIEDSCHLAG HERMAN W SPRING GROVE											
MYOWN PROGRESS JUNE	2631757	PINE VISTA PROGRESS 579973	72	155	3 16071	712	871	32	35		07 77
SNOOK WALTER L OTTAWA											
WINDEMERE ELDORADOS WANDA	2486579	CLEVERLANDS GENERAL ELDORADO 552896	68	269	7 12868	584	724	31	46		08 77
WINDEMERE COUNTS NATALIE	2603791	WINDEMERE ELDORADOS COUNT 579178	70	305	4 14259	664	791	36	31		12 76
STEWART DANA PRINCEVILLE											
RIVERSIDE CORPORAL NELL	2618296	APPLEBROOK FAMES CORPORAL 557482	73	237	3 14076	617	671	23	42		07 77
UNIVERSITY OF ILLINOIS URBANA											
MUEHLING MEADOWS DEACON CRISTI	2645562	LYRENE WISTAR DEACON 582195	73	273	2 12709	543	727	37	31	D76	01 77

(1) Herd Owner & Address / (2) Cow Name & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dec./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
WILLER ROCHELLE QUINCY												
TERANCO CORPORAL MAE	2548513	APPLEBROOK FAMES CCRPORAL	557482	70	305 4	12892	631	730	31	43		10 76
WILSON DONALD A MURRAYVILLE												
DANCYVILLES EMORY MARLENE	2588604	SANDE HILL DOUBLE EMORY	567336	71	296 3	9751	449	664	18	42	D76	04 76
WISE MR & MRS IVAN DAKOTA												
MEADOWHILL GENERAL CHIC	2489610	CLEVERLANDS GENERAL ELDORADO	552896	69	302 2	11483	541	833	39	35		02 76
INDIANA												
BAKER MR & MRS DANIEL W & FAMILY MIDDLETOWN												
DAN BA LEE D E JEWEL	2582874	SANDE HILL DOUBLE EMORY	567336	71	305 3	21161	826	1491	42	42	D77	05 76
DAN BA LEE D FANTASTIC	2600543	LYRENE TOP DOMINO	574020	72	305 3	16405	639	686	13	42	V77	12 76
*DAN BA LEE M RAMONA	2600557	DAN BA LEE F S DIPLOMAT	580812	72	265 3	16836	737	777	31	32	V77	04 77
DAN BA LEE D E JOAN	2625360	SANDE HILL DOUBLE EMORY	567336	72	305 2	16243	722	853	25	40	D77	12 76
*HAPPY'HILL FORTUNE BELLE	2626559	GRAIN MEADOW D FORTUNE	566944	72	290 2	19436	865	813	29	40	V76	01 77
DAN BA LEE EMORY GINNY	2630254	SANDE HILL DOUBLE EMORY	567336	73	305 2	19155	806	1223	37	40	V77	12 76
DAN BA LEE EMORY EVE	2641978	SANDE HILL DOUBLE EMORY	567336	73	231 2	14730	625	758	18	40	D77	05 77
DAN BA LEE EMORY ETHEL	2642148	SANDE HILL DOUBLE EMORY	567336	73	295 1	14816	617	739	17	35	D77	05 76
DAN BA LEE EMORY ANGLE	2642150	SANDE HILL DOUBLE EMORY	567336	73	228 2	17320	771	1023	33	40	D77	05 77
COLEMAN JOHN WOLCOTT												
GOLDEN HAVEN T DS JENNIFER	2668097	WEE MANOR TOP DIVIDEND	579211	74	191 2	12729	590	804	29	29		08 77
DENNY ROBERT L & SONS PEKIN												
RO LO DEE PS LILLY	2628095	YELLOW CREEK PLEASING SPOT	580209	72	197 2	13845	717	797	41	27		08 77
RO LO DEE PS JANIE	2630053	YELLOW CREEK PLEASING SPOT	580209	72	290 3	12261	561	690	28	30		01 77
DIRCKSEN DAVID WATERLOO												
SOUTH VIEW DIRK GLADYS	2346804	SOUTH VIEW NANCES DIRK	565285	66	283 8	15782	749	758	36	39	V74	06 77
CHENANGO NINEVA	2629997	CLOVELLY TOP HORNET	575666	73	305 2	14088	607	856	21	40	V77	09 76
CHENANGO BERGEN	2630000	CLOVELLY TOP HORNET	575666	73	299 2	13351	623	808	22	40	A77	12 76
CHENANGO BELLE	2656094	CLOVELLY TOP HORNET	575666	74	243 1	12899	604	672	18	35	D77	07 76
CHENANGO CARMEN	2667894	CLOVELLY TOP HORNET	575666	74	071 1	12648	444	681	15	34		08 77
EARLY RICHARD H WABASH												
PEN COL GENERAL NILA	2490546	NYALA DARIMOST GENERAL	573712	68	281 6	16214	755	661	29	37	V75	01 77
FAWN ISLE HANDY BOYS AVA	2556450	GRANDVIEW N HANDY BOY	575682	70	287 4	12737	450	698	11	37		03 77
EARLYNNDALE B GLORIE	2666798	METZGER FARMS C JOSHUA	582801	73	288 2	13555	620	669	26	25		02 77
PEN COL TOP HORNET EXTRA	2671492	CLOVELLY TOP HORNET	575666	74	199 1	14188	618	774	23	34		04 77
EBY MR & MRS EVERETT J ELKHART												
LOOKWELL TOP CHRIS	2689757	CLOVELLY TOP HORNET	575666	75	062 1	12551	500	651	11	31		09 77
FENNEMAN LOUIS HOLLAND												
FAIRVIEW DOUBLE EMORY HONEY	2644428	SANDE HILL DOUBLE EMORY	567336	73	242 2	11178	553	705	20	38		01 77
FRANKS THOMAS JAY WAWAKA												
FRA HIB TOPCATS CHER	2617800	FRA HIB MARYS P TOPCAT	578458	72	305 2	16822	791	670	23	30	V77	12 75
FRANKS WILLIAM T WAWAKA												
FRA HIB T C SATIN	2306844	GAYOSO VIEW TOP COMMAND	549235	65	305 8	15566	676	660	11	46	D72	11 75
GERMANN MR & MRS KENNETH & FAMILY BREMEN												
BO KAY T H KENNA	2666702	CLOVELLY TOP HORNET	575666	74	255 1	11485	560	674	21	34		02 77
BOKAY T H LILY	2673796	CLOVELLY TOP HORNET	575666	75	279 1	11702	515	680	18	34		01 77
GIERHART JOSEPH D & FAMILY BRYANT												
SUNNY DA D PRISCILLA	2656321	SUNNY DA DARI DESIGNER	584046	74	207 2	17638	771	781	32	26	D77	07 77
GOLDEN GUSHER LTD KIRKLIN												
NORMANDY ROSE RITZY	2618643	MCDONALDS ROSE NOBLE	581950	72	305 2	12599	599	741	28	31		09 76
NORMANDY ROSE TRENA	2618712	MCDONALDS ROSE NOBLE	581950	72	305 3	13006	555	698	19	33		11 76
NORMANDY ROSE TAFFETA	2618713	MCDONALDS ROSE NOBLE	581950	72	305 3	13606	635	784	30	33		11 76
NORMANDY RESINA	2618730	APPLEBROOK FAMES CORPORAL	557482	72	264 2	14793	623	876	27	40		03 77
NORMANDY ANNIE	2620928	HOUSLEYS DARI FAYVCR	580919	72	282 3	13856	616	738	28	42		03 77
HERSHMANS D E ESTER	2627518	SANDE HILL DOUBLE EMORY	567336	73	305 2	11172	552	671	21	40		07 76
GROVE TIMOTHY D & FAMILY KOKOMO												
SONNY ACRES E DAISEY	2659256	CLEVERLANDS GENERAL ELDORADO	552896	74	059 1	16128	685	685	29	33		09 77
HAARER SYLVESTER R & VERLIN E SHIPSHEWANA												
SYL VER RIDGE HORNET LOLETA	2670325	CLOVELLY TOP HORNET	575666	74	256 1	20320	817	989	27	34		02 77
SYL VER RIDGE HORNET PAULINE	2670331	CLOVELLY TOP HORNET	575666	74	222 1	19761	774	985	24	34		03 77
HAYNES JOHN E INC AUBURN												
ARKS ACRES SONJA	2567013	SOUTH VIEW JUDES DOUG	579515	71	305 4	14150	639	662	23	36		09 76
ARKS ACRES OPS WIRIE	2647721	CLEVERLANDS GENERAL ELDORADO	552896	74	199 2	14851	703	668	29	40		02 77
ARKS ACRES WIMPLE	2647722	CLEVERLANDS GENERAL ELDORADO	552896	74	268 2	16178	748	781	33	40		04 77
ARKS ACRES SO ANN	2672508	CLOVELLY TOP HORNET	575666	74	305 1	12956	553	666	14	35		10 76
HAYNES RICHARD L & JAMES M GARRETT												
RICHLANDS IVYS PEARL	2658387	CLOVELLY TOP HORNET	575666	74	182 2	13542	667	756	26	39		09 77
RICHLANDS HENNYS PATIENCE	2658390	CLOVELLY TOP HORNET	575666	74	211 2	14445	710	841	31	39		07 77
RICHLANDS JANES RITA	2666412	CLOVELLY TOP HORNET	575666	74	305 1	13526	542	663	10	35		11 76
RICHLANDS MIAS SHIRLEY	2695648	HOUSLEYS DARI FAYVCR	580919	75	088 1	17034	669	754	30	34		08 77
HOOVER CLARENCE G & LAURETTA GOSHEN												
SPUDRIDGE BAMBI BERNIE	2605335	APPLEBROOK FAMES CCRPORAL	557482	71	269 4	16958	812	954	38	43	D74	05 77
SPUDRIDGE JOYCE JOAN	2687219	CLOVELLY TOP HORNET	575666	74	305 1	15763	681	826	19	34		09 76
HOSTETLER MR & MRS MERRITT F TOPEKA												
MERLETA FARM C KERIN	2682602	APPLEBROOK FAMES CCRPORAL	557482	73	193 2	16648	737	748	27	37		08 77
HOUSER MR & MRS RICHARD L & FAMILY BRYANT												
*TRI HAVEN CORP SUE	2595887	APPLEBROOK FAMES CCRPORAL	557482	71	260 4	14364	655	778	30	43	V77	06 77
KEEFER FORREST J WAWAKA												
RIVERWOOD T H FOXY	2683649	CLOVELLY TOP HORNET	575666	74	155 1	13099	527	725	17	35		06 77
KEEFER FORREST J & OLIVER TOM L WAWAKA												
RIVERWOOD T H PINTO	2691159	CLOVELLY TOP HORNET	575666	75	126 1	11970	549	665	19	34		07 77
KEEFER LESTER O & SONS WAWAKA												
RIVERWOOD T H MYRNA	2687732	CLOVELLY TOP HORNET	575666	75	167 1	12902	539	720	18	35		05 77
KEEFER NINA J WAWAKA												
RIVERWOOD T H MARCEL	2680453	CLOVELLY TOP HORNET	575666	75	227 1	15087	565	925	22	35		03 77
KITCHEL CHERYL RICHMOND												
KORONA GOLDIE CHAMP GILDA	2619511	MAPLEWOOD A B CHAMPIONS PRIDE	582722	72	247 2	13914	669	811	35	27	V77	05 77
KORONA CARY P HATTIE	2679273	MAPLEWOOD A B CHAMPIONS PRIDE	582722	74	240 2	13963	586	673	20	25	D77	05 77
KITCHEL MARION & FAMILY RICHMOND												
KORONA IRIS CHAMP INEZ	2619514	MAPLEWOOD A B CHAMPIONS PRIDE	582722	72	305 2	14037	676	785	34	25	V77	09 76
KORONA DINKY P DANDY	2679277	MAPLEWOOD A B CHAMPIONS PRIDE	582722	74	239 2	15038	714	739	30	25	V77	05 77
KORONA FUN P ELNORA	2704802	MAPLEWOOD A B CHAMPIONS PRIDE	582722	75	175 2	14189	773	654	34	20	D77	10 77
LAMBRECHT DONALD J BEDFORD												
LAMBRECHT DANS MYRA	2666010	LAMBRECHT SUCCESS DAN	583948	74	305 1	14976	580	652	22	21	D77	07 76
LIPPLY MAURICE D SILVER LAKE												
MEADOWCROFT CHUMS JACKIE	2501440	ANSMIL CHAMPION CHUM	561468	69	277 6	15252	710	746	19	45	V77	06 77
LEA DALE S LADY	2593507	HANOVER HILL FAME SUCCESS	558237	71	291 2	16678	712	753	16	40	D77	01 77
LIPPLY MAURICE D & HANES LARRY L D/B/A FOX TREE FARM SILVER LAKE												
VALLEY ACRES T H GERRY	2693394	CLOVELLY TOP HORNET	575666	75	150 1	16525	649	806	20	33		06 77

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record Av. das.	no.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
LOVELESS JOHN L & MICHAEL J CROMWELL													
WAWASEE TH LYDIA	2710739	CLOVELLY TOP HORNET	575666	75	043	1	14754	612	696	18	31		09 77
MARTIN DALE WAKARUSA													
PLYMOUTH LANE LOIS	2375616	PLYMOUTH LANE HANCY EMPORER	568005	66	283	7	14423	657	657	16	36		06 77
PLYMOUTH LANE COUNTESS	2662197	HOUSLEYS DARI FAYVOR	580919	72	241	3	15436	786	797	41	42		07 77
MARTIN DONALD F HAUBSTADT													
FAIRVIEW TOP HORNET LORI	2685657	CLOVELLY TOP HCRNET	575666	75	055	1	12576	614	689	16	31		05 77
MARTIN JACOB L LEBANON													
CORNER GROVE T H DENISE	2686874	CLOVELLY TOP HCRNET	575666	75	032	1	12294	546	667	15	33		09 77
MAST HARLEY D MILLERSBURG													
PLEASANT RIDGE B GAIL	2672744	GRANDVIEW WISTARS BART	585136	74	296	1	16687	805	849	39	29	V77	12 76
MCFARLAND GUY & SONS INDIANAPOLIS													
GUERNSIANA N D DIAMOND	2462657	NORGERTS NANCE DIANTHA	568619	68	276	6	13551	566	668	21	38		07 77
GUERNSIANA N D EULA	2615570	NORGERTS NANCE DIANTHA	568619	72	288	3	14676	590	836	25	34		02 77
GUERNSIANA CLASSIC LUCKY	2655284	NORMANDY MEADOWS CLASSIC	584271	73	248	2	12850	585	709	26	32		04 77
GUERNSIANA CLASSIC PORTIA	2662683	NORMANDY MEADOWS CLASSIC	584271	74	305	1	13254	496	654	14	25		11 76
GUERNSIANA CLASSIC MARILYN	2662685	NORMANDY MEADOWS CLASSIC	584271	74	305	1	18690	692	955	23	26		10 76
GUERNSIANA CLASSIC BONIE	2662695	NORMANDY MEADOWS CLASSIC	584271	74	263	1	16663	765	713	27	24		02 77
GUERNSIANA CLASSIC BONETT	2671716	NORMANDY MEADOWS CLASSIC	584271	74	139	1	14961	613	778	25	25		06 77
MEIER LAWRENCE & FAMILY WOLCOTT													
IO LA N PRINCE MONICA	2656545	KELLOGG NANCES PRINCE	579650	74	305	1	13032	570	713	28	32		04 76
IO LA NANCE PRINCE MILLIE	2681082	KELLOGG NANCES PRINCE	579650	75	174	1	14366	633	723	28	30		05 77
METZGER FARMS INC CLAYPOOL													
METZGER FARMS T H ROME	2688540	CLOVELLY TOP HCRNET	575666	75	120	1	16635	814	854	29	35		07 77
MITHOEFER DAN & LORETTA & FAMILY NEW PALESTINE													
*COULEE COUNTRY F FLO	2596209	WILLCW SPRING FINANCE	580466	72	289	3	14248	703	753	39	34	V77	07 76
CLOE ACRES MARGES DARIO	2652923	HOUSLEYS DARI FAYVOR	580919	73	216	1	19505	846	760	30	35	V77	04 77
OLIVER THOMAS L WAWAKA													
RIVERWOOD T H MIDGE	2687731	CLOVELLY TOP HORNET	575666	75	149	1	12588	510	689	16	35		06 77
PHILLIPS HAROLD K CORYDON													
ELDORADOS BUTTERFAT BECKY	2627295	CLEVERLANDS GENERAL ELDORADO	552896	72	096	1	13235	383	668	19	34		07 77
REKEWEG MELVIN & SONS WOODBURN													
CLEAR VIEW H MAY	2587831	CLOVELLY TOP HCRNET	575666	71	305	3	14498	632	968	25	42	V75	12 75
CLEAR VIEW E DORA	2603238	SANDE HILL DOUBLE EMORY	567336	72	305	3	15499	653	1007	26	42	D75	12 76
RIGGS LEE M & FAMILY EVANSVILLE													
WAWASEE PRINCESS JOY	2533471	LYRENE MAY ROSE PRINCE	553667	69	304	5	16783	752	658	28	45	D77	01 77
GREEN RIDGE MARTIN GLODEEN	2669643	KELLOGG CHIEFS MARTIN	585398	74	173	2	15225	657	796	20	31	D77	09 77
SHIRK BEN M GOSHEN													
OWENS PLACE SUPREMES LAVINIA	2186253	YELLCW CREEK JEWEL SUPREME	475595	62	281	9	12154	585	722	30	46	V69	01 76
BELL LAWN A SPECIAL	2642005	LYRENE RADARS ACE	580286	73	218	3	14193	656	668	20	28	D77	09 77
SHUMATE BAYARD & WITHAM MARCUS & FAMILY LEBANON													
CORNER GROVE E KAY	2612019	CLEVERLANDS GENERAL ELDORADO	552896	72	277	3	13636	627	650	27	42		04 77
CORNER GROVE CO MARCEY	2612026	APPLEBROOK FAMES CORPORAL	557482	72	298	3	16588	751	1028	37	42		02 77
CORNER GROVE E JOELYN	2650237	CLEVERLANDS GENERAL ELDORADO	552896	74	218	2	15054	721	716	31	40		07 77
CORNER GROVE D E ALDA	2666857	SANDE HILL DOUBLE EMORY	567336	74	305	1	13429	566	668	12	35		10 76
CORNER GROVE V ANNA	2671075	NORMANDY VICTORY	585159	74	160	1	16188	726	740	27	20		06 77
CORNER GROVE V FAY	2671C84	NORMANDY VICTORY	585159	74	073	1	17723	892	825	39	18		09 77
SICKELS TERRELL E & FAMILY WINCHESTER													
WAU SE ON JENNY	2611326	WAU SE ON BUTCH	582379	72	238	3	15757	753	654	38	30		07 77
MILK MADE CHRISTIE D	2621280	WEE MANOR TOP DIVIDEND	579211	72	237	3	16400	619	991	23	35		07 77
SOUTH VIEW FARMS INC SOUTH WHITLEY													
SOUTH VIEW JOES DEBRA	2515170	SOUTH VIEW BILLY JCE	575202	69	272	6	14959	650	777	21	36	V77	07 77
SOUTH VIEW HORNETS DUSTY	2537781	CLOVELLY TOP HORNET	575666	70	305	5	14649	680	881	27	45	V75	12 76
SOUTH VIEW JOES CHERRY	2537786	SOUTH VIEW BILLY JCE	575202	70	276	5	15554	775	855	41	35	D72	06 77
SOUTH VIEW JOES LADY	2539496	SOUTH VIEW BILLY JCE	575202	70	280	4	14535	657	665	22	33	V77	05 77
SOUTH VIEW DONS SUSIE	2568322	SOUTH VIEW FACTORS DON	579514	71	303	4	16342	802	885	44	34	V77	11 76
*SOUTH VIEW HORNETS LUELLA	2633892	CLOVELLY TOP HCRNET	575666	73	305	2	13531	654	756	25	40	V77	12 76
SOUTH VIEW FABIAN JANET	2634732	GRANDVIEW WISTARS FABIAN	583550	73	305	2	15198	781	899	48	37	D77	12 76
SOUTH VIEW T H DAFFODIL	2637220	CLOVELLY TOP HORNET	575666	73	241	3	20661	888	1595	54	42	V77	08 77
SOUTH VIEW WISTARS TRINKET	2637221	GRANDVIEW WISTARS FABIAN	583550	73	305	1	18032	735	1087	38	32	D77	11 75
SOUTH VIEW T H MARYANN	2642735	CLOVELLY TOP HCRNET	575666	74	292	2	13782	680	805	29	40	D77	02 77
RICHLANDS LYNNS ORIENTAL	2647256	CLOVELLY TOP HORNET	575666	73	305	1	14016	702	727	21	35		11 75
ARKS ACRES D R WONDER	2647725	CLEVERLANDS GENERAL ELDORADO	552896	73	303	2	15148	765	697	38	40	D77	08 76
SOUTH VIEW FABIAN JOANNA	2656897	GRANDVIEW WISTARS FABIAN	583550	74	223	2	13331	592	701	29	35	D77	07 77
SOUTH VIEW FABIAN JOYFUL	2661090	GRANDVIEW WISTARS FABIAN	583550	74	305	1	15664	675	855	33	32		01 77
SOUTH VIEW T H GEMETTE	2661091	CLOVELLY TOP HCRNET	575666	74	305	1	12540	652	730	24	35	V77	11 76
SOUTH VIEW WISTAR DELITE	2661095	GRANDVIEW WISTARS FABIAN	583550	74	277	1	14028	632	723	30	31	D77	10 76
SOUTH VIEW T H GLOW	2666471	CLOVELLY TOP HCRNET	575666	74	305	1	14732	616	837	19	35		12 76
FLAWY HEIGHTS TRIVOLI	2681333	HANOVER HILL FAME SUCCESS	558237	74	251	1	20746	808	978	21	36		03 77
SOUTH VIEW T H JUNE	2684135	CLOVELLY TOP HCRNET	575666	75	164	1	13218	675	681	22	35		06 77
STANER ROBERT BREMEN													
OWENS PLACE BFT THRILL	2258910	MULHCCAWAY BUTTERFAT JEWELER	546396	63	284	9	16663	684	916	31	42	E71	07 77
STOUDER H O & SONS SOUTH WHITLEY													
BREMWAY LEADER JAN	2595704	BREMWAY M R PRINCE LEADER	581012	72	277	3	13677	627	722	37	33		03 77
WEAVER OSCAR R & TRUMAN RAY GOSHEN													
YELLOW CREEK DEAR FAIRY	2550C72	YELLCW CREEK BFT DOLPHIN	576264	70	270	5	18250	874	869	37	41	V75	06 77
BEVJAC CHOICE CHERIE	2601345	KELLOGG MINNIES CHOICE	580204	71	278	3	14815	643	829	26	39	V77	04 76
WEAVER VIRGIL C & VERL A GOSHEN													
VILLA CREST TH QUEENETTE	2683369	CLOVELLY TOP HCRNET	575666	75	096	1	13561	565	760	18	33		07 77
WEBER EUGENE KENDALLVILLE													
GENEGLOW VELVET	2535263	TANNERY HILL NCBLES KING	CGHB016527	69	278	6	17393	884	818	48	41	V77	06 77
GENEGLOW J MARS	2658214	GOLDEN HARVEST DARI JUGGLER	585071	74	305	1	20405	771	891	21	21	V77	10 76
WEBER MR & MRS EUGENE KENDALLVILLE													
GENEGLOW BFT FERNE	2605650	GENEGLOW BFT MASTER	581368	72	305	3	18465	865	755	33	30	D74	10 76
GENEGLOW TRI CHARM	2605655	GENEGLOW SUPREME TRIUMPH	579736	72	288	3	17705	779	661	22	32	V77	03 77
WENGER RONALD E GOSHEN													
VALLEY SET ANTHONY HAZEL	2485302	VALLEY SET NANCES ANTHONY	568518	69	275	6	14967	660	698	18	37	V77	06 77
PINE GROVE DUANE CARRIE	2623341	KELLOGG MINNIES CHOICE	580204	73	211	2	14243	652	727	25	37	V77	06 77
VALLEY SET CORP HILCIE	2634419	APPLEBROOK FAMES CCRPORAL	557482	73	305	2	15577	768	697	28	39	D77	11 76
VALLEY SET CORP JEMMA	2661863	APPLEBROOK FAMES CCRPORAL	557482	74	194	2	15990	710	729	25	39	D77	07 77
YODER DONALD SYRACUSE													
PASTURE HAVEN L V M DENA	2650C82	LINDA VISTA MOONSHINE	585687	73	196	2	17018	850	734	37	25		08 77
FRA HIB CLINT SELAN	2665585	KELLOGG NANCES PRINCE	579650	74	305	1	15985	728	798	31	33		12 76
PASTURE HAVEN HORNET BEACON	2682319	CLOVELLY TOP HORNET	575666	75	239	1	16833	789	880	26	34		03 77
YOUNG KEITH A PLEASANT LAKE													
DUTCH MILLS W LOTUS	2667236	EBER LEA FARMS WINSTON	569288	74	189	2	16827	671	671	22	38		08 77

IOWA

(1) Herd Owner & Address	(2) Cow Names & Reg. No.	(3) Sire Name & Reg. No.	(4) Yr Bn	Av. dys./no.	(5) Cows Record M	F	(6) Cows Index M	F	Rpt.	(7) Class	(8) Last Calv
BENTLEY ALLAN & FAMILY AMES											
SUNESLOPE FOR DEEDE	2344742	YELLOW CREEK S FORTUNE	528754	65 273	8 15905	780	854	50	46	V72	09 77
BRINK GREG & KARLA POSTVILLE											
GREEN SPRUCE HOLLY	2652591	WELCOME FLASHS HOLLIREX	570735	73 305	2 15915	698	764	37	39	D76	01 77
BURKHART DAVID P THOR											
GOLDEN RAES TOP HORNETS DUTY	2629321	CLOVELLY TOP HORNET	575666	72 245	3 12170	510	758	20	40	D76	06 77
*GOLDEN RAES TOP HORNETS DIXIE	2634463	CLOVELLY TOP HORNET	575666	73 305	2 15228	686	929	32	38	V76	09 76
GOLDEN RAES TOP HORNETS SUNNY	2680416	CLOVELLY TOP HORNET	575666	75 282	1 14776	609	777	23	32		02 77
GOLDEN RAES TELESTARS BESS	2693957	MAURANA WIS TELESTAR	586731	75 076	1 14639	582	692	26	19		09 77
FELDMANN FRANCIS & SONS HOPKINTON											
WALKER FARMS RE MAIZE	2581264	WALKER FARMS REWARD	580217	71 305	3 13988	582	669	20	32	V76	11 76
FIKE L NEIL & FAMILY WATERLOO											
OLD FARMSTEAD CHIC	2511238	SUNESLOPE DIST ERNIE	575875	69 305	5 16272	770	807	36	34	D72	10 76
FINCH HAROLD & LARRY NORWALK											
ELMARDA TOP HORNET MARIGOLD	2569164	CLOVELLY TOP HORNET	575666	71 287	2 15505	682	855	24	36	E75	09 76
GRAVER G DONALD GREELEY											
SUNESLOPE DIV ENNY	2511215	SUNESLOPE CHAMP DIVIDEND	576656	69 254	3 15641	664	772	26	38	V76	06 77
SUNESLOPE CTH EMILY	2668501	CLOVELLY TOP HORNET	575666	75 073	1 14100	675	703	21	31		08 77
HEMPELER ARLYN & ALLEN GARNAVILLO											
WALKER FARMS E HARRIET	2581279	MAGNOLIA MOUNDS ELIOTT	579676	71 305	3 17169	782	774	33	31	V76	01 77
KUGEL DAVID LUANA											
EVERGREEN BEETS	2644810	WELCOME FLASHS HOLLIREX	570735	73 298	2 13540	586	828	38	39		01 77
MIKKELSEN ROGER P ELK HORN											
WAYSIDE FARMS FAYVORS DANELLE	2700028	HOUSLEYS DARI FAYVOR	580919	74 305	1 19176	899	697	33	35	V76	06 76
MILLER MENNO L WELLMAN											
DISTINCTION PRIDE OF LUSTACRES	2586227	ROES MOR E DISTINCTION	548128	71 290	4 15329	674	676	26	41	D75	03 77
MOECKLY HARVEY W & SON POLK CITY											
WILLOW CIRCLE DEWDROP	2615677	CAR DALES VALOR ACE	572488	72 290	2 13895	674	775	45	38		01 77
ORTH MERLIN & FAMILY WAVERLY											
GOLDEN RAES TOP HORNETS BETTY	2693956	CLOVELLY TOP HORNET	575666	75 194	1 11488	423	748	15	35		04 77
PANCRATZ KENNETH ZWINGLE											
KENMON LYNNS LUCY	2687512	CLOVELLY TOP HORNET	575666	75 074	1 10695	449	728	18	34		08 77
PANCRATZ KENNETH & MICHAEL ZWINGLE											
KENMON FAITHS FLOY	2689110	CLOVELLY TOP HORNET	575666	75 096	1 10455	393	689	13	34		07 77
PANCRATZ LE ROY J ZWINGLE											
SUNESLOPE DIV EMY	2511216	SUNESLOPE CHAMP DIVIDEND	576656	69 217	3 14536	604	651	18	37	D72	08 77
SCHUMACHER RAYMOND J ZWINGLE											
DANCYVILLES W BART SUZY	2705488	GRANDVIEW WISTARS BART	585136	74 156	1 11716	589	710	37	30		05 77
SMITH CLARENCE JR & SONS HARTLEY											
GOLD GATE BELLE	2679087	KELLOGG NANCES PRINCE	579650	74 305	1 14477	591	794	29	31		09 76
STUTZMAN ARNOLD D WELLMAN											
AR MAR CHAMP MAPLE	2531557	HOUSLEYS J CHAMPION	558947	69 263	6 16421	656	697	21	45	V75	09 77
AR MAR D F BOOTS	2600837	HOUSLEYS DARI FAYVOR	580919	71 299	4 15003	626	749	26	44	V75	10 76
AR MAR FAYVOR BLOSSOM	2670599	HOUSLEYS DARI FAYVOR	580919	74 305	1 16940	719	666	27	33		10 76
SYWASSINK DONALD LETTS											
IDLE NEER SUCCESS RONDA	2623463	HANOVER HILL FAME SUCCESS	558237	72 305	3 15123	626	693	11	42	V75	01 77
IDLE NEER HORNETS PAULA	2681757	CLOVELLY TOP HORNET	575666	74 305	1 13076	592	787	23	35		10 76
VOS GARY & FAMILY NEWTON											
PLEASANT VALLEYS LEOLA	2658311	NANCES LEADER OF MAPLE VUE	573968	74 230	2 15320	630	704	12	38	D76	06 77
PLEASANT VALLEYS HARMONY	2684297	CLOVELLY TOP HORNET	575666	75 226	1 14729	597	713	15	35		03 77
WALTHER HERBERT & NANCY WAVERLY											
CEDAR WAY DAISYS DAHLIA	2465825	BURGERS PLACE BILLY	511244	68 305	6 14303	581	691	16	45	V76	01 77
CEDAR WAY H DORNA	2664109	CLOVELLY TOP HORNET	575666	74 305	1 12529	498	690	15	34		10 76
WING BROS COLFAX											
WING ACRES MARTIN ANISE	2684502	KELLOGG CHIEFS MARTIN	585398	75 211	1 14555	613	821	25	29		04 77
WING ACRES ZORO FLIP	2692951	CLOVER JACK DARI ZORO	586159	75 059	1 14432	748	678	38	18		09 77
WINTERHOF VERNON E AURELIA											
ENGLEWOOD PAT ELDO IRIS	2525781	CLEVERLANDS GENERAL ELDORADO	552896	69 305	2 13343	528	726	24	40	D75	07 76
WOODRUFF LE ROY INDIANOLA											
WOODRUFF VAL E ERIKA	2650943	NANCES LEADER OF MAPLE VUE	573968	74 225	2 10801	472	701	18	38		06 77
WOODRUFF VAL E DEENA	2666081	NANCES LEADER OF MAPLE VUE	573968	74 226	1 11356	547	659	18	31		03 77
YODER FLOYD F KALONA											
ECHO DELL TOP BONET	2686128	CLOVELLY TOP HORNET	575666	74 305	1 11659	536	761	20	31		11 76
KANSAS											
ECKMAN ALBERT W BALDWIN CITY											
ECKMANS K N P FRAN	2666988	KELLOGG NANCES PRINCE	579650	74 305	1 15418	724	711	28	33		10 76
ECKMANS K N P PANDA	2683862	KELLOGG NANCES PRINCE	579650	74 244	1 15552	703	708	26	31		03 77
ECKMAN MR & MRS ALBERT W BALDWIN CITY											
ECKMANS N P QUILL	2658650	KELLOGG NANCES PRINCE	579650	74 305	1 14623	695	655	26	33		10 76
HUXMAN DALE PRETTY PRAIRIE											
HUXMANS VALIANT RUTH	2612885	HARMONY VELVETS VALIANT	581375	72 305	3 17897	686	1163	30	32		12 76
HUXMANS VALIANT LINDA	2616563	HARMONY VELVETS VALIANT	581375	72 236	4 15889	682	963	31	34		08 77
MCCREADY FRANK C & JEAN BENNINGTON											
FRALDA HORNETS NEENA	2665136	CLOVELLY TOP HORNET	575666	74 305	1 14695	588	756	16	32		10 76
FRALDA HORNETS OLIVIA	2683085	CLOVELLY TOP HORNET	575666	75 152	1 12726	589	693	21	32		05 77
FRALDA HORNETS ORCHID	2683087	CLOVELLY TOP HORNET	575666	75 120	1 12800	511	695	17	32		06 77
NEHER DOYLE HUTCHINSON											
HARMONY MONARCHS ARLENE	2329575	ELK MEADOW NOLAS MONARCH	505384	64 282	9 15960	635	857	19	46	V75	06 77
HARMONY T HORNET DOT	2642746	CLOVELLY TOP HORNET	575666	71 305	1 20170	834	1245	40	35	V77	10 76
HARMONY T HORNET CONNIE	2690798	CLOVELLY TOP HORNET	575666	75 055	1 13272	529	807	21	32		09 77
NEHER DOYLE & SHARON HUTCHINSON											
HUXMANS VALIANT CELIA	2628567	HARMONY VELVETS VALIANT	581375	72 244	4 15641	678	934	33	34	V77	09 77
PAULEY ROBERT E & DAWN M INMAN											
RIVERSIDE CORPORAL MARCIA	2481085	APPLEBROOK FAMES CORPORAL	557482	69 303	5 14716	549	765	15	44	V77	01 77
WIEBE VIRGAL & MARLENE CONWAY											
WIEBES BEACON DAWN	2520327	PRAIRE DUNES HAL BEACON	576645	69 295	5 16806	773	832	38	34	V75	02 77
WINN STEVEN RAY BURLINGTON											
WINN ELDORADO NEENA	2608466	CLEVERLANDS GENERAL ELDORADO	552896	72 276	3 15620	742	930	46	41	D77	03 77
KENTUCKY											
HIX REX SCOTTSVILLE											
PAT X ELDORADOS TISH	2527800	CLEVERLANDS GENERAL ELDORADO	552896	69 299	5 14436	629	857	38	44		11 76
HOCHSTETLER MELVIN L ALLENSVILLE											
PENNYRILE T H GENIE	2592160	CLOVELLY TOP HORNET	575666	71 253	4 14862	628	1172	40	43	D77	07 77
PENNYRILE D E DEE	2662522	SANDE HILL DOUBLE EMORY	567336	72 195	2 12827	537	760	19	37		12 76
MCDOWELL RAYMOND & GORDON MAGNOLIA											
LYRENE CLINT JUVENA	2564782	KELLOGG NANCES PRINCE	579650	71 239	4 13418	547	820	28	41	D74	09 77
NEWMAN CLAUDE B PHILPOT											
SANDE HILL EMORYS LASS	2466102	SANDE HILL DOUBLE EMORY	567336	66 304	6 13805	588	857	21	45	V74	08 76

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Sn	Av. dys./mo.	(5) Comm Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
NEWMAN CLAUDE B JR PHILPOT												
SUNNY VIEW MS KITTY	2447764	WOODACRES MONITOR	561796	68	292	6 14794	732	689	43	38	V75	03 77
HORNBACK FARM CORPORAL PAULA	2601442	APPLEBROOK FAMES CCRPORAL	557482	72	265	3 14319	685	656	30	42	E77	03 77
SUNNY VIEW JERRYS NADENE	2617110	WALKER FARMS JERRY	555991	72	241	4 12905	524	703	23	39	D75	08 77
THOMPSON ROBERT W JR WILMORE												
MOCKING BIRD T H MONA	2678560	CLOVELLY TOP HORNET	575666	75	232	1 12260	541	738	20	30		03 77
WORTHINGTON WALTER B MAYS LICK												
WAL JEAN EMORY F EDWINA	2582344	SANDE HILL DOUBLE EMORY	567336	71	281	3 13510	556	841	19	42		03 76
LOUISIANA												
CAPDEBOSCQ B J AMITE												
MYOWN PROGRESS PRINCESS	2636583	PINE VISTA PROGRESS	579973	73	295	2 16127	645	927	27	34		11 76
MYOWN DEACON PAMELA	2665C71	LYRENE WISTAR DEACON	582195	74	305	1 13966	706	815	48	27		09 76
DE LEE DONALD RAY CLINTON												
JO MAR T H BOHN	2680142	CLOVELLY TOP HCRNET	575666	73	294	2 9579	365	693	12	37		12 76
GREEN BROS DAIRY INC BASTROP												
LAGREEN G BONANZA VICTORY	2385378	LAGREEN GIANT BONANZA	564909	67	281	3 14959	635	789	32	33	V70	01 77
LAGREEN ELDORADO BRINKY	2507878	CLEVERLANDS GENERAL ELDORADO	552896	69	305	2 12766	559	650	30	41		06 76
CONNORDEL CANDY EOLA	2647C67	KELLOGG MINNIES CHOICE	580204	73	305	1 11781	525	777	33	33		05 76
LAGREEN FORTUNE CLARISSE	2660130	GRAIN MEADOW D FORTUNE	546944	74	305	1 14090	571	656	20	35		10 76
LAGREEN HOLLIREX TAMMY	2676398	WELCOME FLASHS HOLLIREX	570735	74	249	1 12996	590	694	38	36		11 76
HARRISON MR & MRS PAUL AMITE												
BIG B FARMS SING SONG	2635642	CLEVERLANDS GENERAL ELDORADO	552896	71	261	4 11598	465	665	27	44		05 77
INGLEWOOD LAND & DEVELOPMENT CO	ALEXANDRIA											
CLARKDELL EMORY PEARLITA	2600508	SANDE HILL DOUBLE EMORY	567336	71	305	2 12639	508	824	20	39		07 76
JOHNSON M L MONROE												
BENIGN IRISHMANS NICENE SAYSO	2394194	I C ROSEWOOD RCYAL IRISHMAN	536120	67	305	7 14512	579	933	24	41		11 76
BENIGN WOOD TOLL ABODE	2552354	WOODACRES EMPORER	549588	70	300	4 14024	551	654	18	44		11 76
BENIGN EMORYS NONA BRILLIANT	2579578	SANDE HILL DOUBLE EMORY	567336	71	284	4 12380	469	667	11	44		04 77
BENIGN EMORYS RENO BRAVURA	2579579	SANDE HILL DOUBLE EMORY	567336	71	298	4 12760	478	714	11	44		02 77
BENIGN EMORYS TREFOIL BISQUE	2579582	SANDE HILL DOUBLE EMORY	567336	71	305	3 13050	560	798	23	42		06 76
BENIGN EMORYS WENLEY BRAZEN	2579583	SANDE HILL DOUBLE EMORY	567336	71	251	4 12764	459	748	10	44		08 77
BENIGN EMORYS ROSE BLOSSOM	2579984	SANDE HILL DOUBLE EMORY	567336	71	299	4 13630	591	883	27	44		08 76
BENIGN EMORYS WOE BRUNELLA	2579989	SANDE HILL DOUBLE EMORY	567336	71	305	3 13661	536	816	18	42		12 76
BENIGN EMORY WISBY BLETILLA	2579998	SANDE HILL DOUBLE EMORY	567336	71	305	3 13666	529	844	19	42		08 76
BENIGN EMORYS SUE BERNADETTE	2596766	SANDE HILL DOUBLE EMORY	567336	71	292	4 15036	524	978	16	44		02 77
BENIGN EMORYS RAPTURE BAMBINO	2596767	SANDE HILL DOUBLE EMORY	567336	71	305	2 14218	540	824	17	40		01 76
BENIGN EMORYS SEAFORTH BIMBO	2596773	SANDE HILL DOUBLE EMORY	567336	71	219	3 12777	519	731	17	42		10 77
BENIGN EMORYS TRIVIAL BACARDI	2596786	SANDE HILL DOUBLE EMORY	567336	71	301	3 12190	488	692	15	43		04 76
BENIGN EMORYS TABOO BROWNIE	2596788	SANDE HILL DOUBLE EMORY	567336	71	305	2 13075	593	706	23	40		07 77
BENIGN EMORYS WILDEEN BESSIE	2596789	SANDE HILL DOUBLE EMORY	567336	71	305	3 14206	548	907	21	43		08 76
BENIGN EMORY WALLEAN BLUE	2596802	SANDE HILL DOUBLE EMORY	567336	71	305	2 12950	519	707	15	40		11 76
BENIGN HALYARD ORA BASIL	2602449	MULHOCAWAY BUTTERFAT HALYARD	561677	71	305	3 13906	582	663	29	42		08 76
BENIGN FAVORITE ALLUSION CHICO	2615402	EDISTO FARMS FAVORITES BONUS	579589	72	234	3 13953	552	877	24	39		08 77
BENIGN FAVORITE WAGER CARRIE	2615405	EDISTO FARMS FAVORITES BONUS	579589	72	246	3 13489	489	778	15	39		07 77
BENIGN FAVORITE WEARY CARPEL	2615414	EDISTO FARMS FAVORITES BONUS	579589	72	281	3 12801	445	673	8	39		03 77
KLEINPETER FARMS DAIRY INC BATON ROUGE												
KLEINPETER FARMS E RHEA	2590297	SANDE HILL DOUBLE EMORY	567336	72	305	3 13454	504	927	18	42		01 77
KLEINPETER FARMS E QUEENIE	2590299	SANDE HILL DOUBLE EMORY	567336	72	304	3 11951	530	737	21	42		11 76
L AND W NANCE MAY	2659829	NORGERTS ROYAL NANCE	533769	72	245	3 14076	498	694	7	43		07 77
MCCANN E C ALEXANDRIA												
CLARKDELL EMORY KINDNESS	2634060	SANDE HILL DOUBLE EMORY	567336	72	294	2 9921	415	741	17	39		02 77
CLEARVIEWS DEDE	2650598	WELCOME FLASHS HOLLIREX	570735	73	095	2 11956	488	689	33	38		06 77
WALKER M W ALEXANDRIA												
CLOVERLAND ELDORADO MARIE	2605556	CLEVERLANDS GENERAL ELDORADO	552896	72	305	2 16077	676	813	38	40		04 76
WARREN RONNIE AMITE												
REBEL LAND MM HONORS ACE	2566382	MAGNOLIA MOUNDS HCNOR	577002	70	256	5 13556	462	666	7	34		08 77
MAINE												
BUBAR COREY M & SON SAINT ALBANS												
MAPLE ROW FAWN	2592316	KELLOGG MINNIES CHOICE	580204	71	305	3 15239	610	1132	39	39	V77	11 76
MAPLE ROW FAY	2597651	KELLOGG MINNIES CHOICE	580204	71	305	3 17842	736	1428	53	39	D77	09 76
MAPLE ROW FERN	2633453	KELLOGG MINNIES CHOICE	580204	73	198	2 12978	548	770	28	36	V77	08 77
BUBAR DAVID A SAINT ALBANS												
MAPLE ROW FAITH	2585714	KELLCGG MINNIES CHOICE	580204	72	263	3 12635	557	686	24	39	D77	04 77
MARKOWSKI MARGARET C WINTHROP												
PLEASANT HILL CHOICE LOUANN	2625813	KELLOGG MINNIES CHOICE	580204	72	099	1 15037	519	830	25	31		08 77
ROSS NATALIE H & ALTHEA L FREEPORT												
PLEASANT VIEW MEMOIRE	2656148	KELLCGG MINNIES CHOICE	580204	74	305	1 12263	553	698	23	30		07 76
MARYLAND												
BEARD EDWARD M WESTMINSTER												
UNICORN HOLLY HEIRESS	2622371	WELCOME FLASHS HOLLIREX	570735	72	297	2 13319	601	710	34	40		01 77
SANDAWAY D E ROBERTA	2679586	SANDE HILL DOUBLE EMORY	567336	75	128	1 13539	600	803	21	34		07 77
BROWN FRANK D JR PORT DEPOSIT												
MT ARARAT DOUBLE PATINA	2686448	SANDE HILL DOUBLE EMORY	567336	75	110	1 11370	557	699	21	35		07 77
CARSON JACOB B JR RISING SUN												
GREENHURST D E HOPE	2606124	SANDE HILL DOUBLE EMORY	567336	71	305	2 19118	721	1040	19	40	D75	11 76
ROSEWOODS DOUBLE HAPPY	2618519	SANDE HILL DOUBLE EMORY	567336	72	278	3 16883	651	894	15	42	D76	04 77
CARSON STEVEN N RISING SUN												
LINDENHOF T DOM OLLY	2603576	LYRENE TOP DOMINO	574020	72	254	4 18268	697	897	19	43	D76	08 77
CLOVERLAND FARMS DAIRY INC PHOENIX												
GOLDEN HAVEN T DS JANA	2556427	WEE MANOR TCP DIVIDEND	579211	70	257	3 15811	597	1106	31	35	V75	04 77
FRUITS J BRENDA	2560468	GOLDEN HILLS F JUDE	575519	71	305	3 13642	607	719	30	33	V76	01 77
SONNY ACRES T C SONYA	2589663	WEE MANOR TCP COMMAND	581091	72	202	1 17765	669	901	27	24		05 77
HOOSIERLAND T C CHIEF T MY GAL	2592219	KELLOGGS T C CHIEF	579293	71	283	3 16585	742	1037	43	35	D74	03 77
WINDY HILL MC TAMMY	2634555	WINDY HILL MC LOUIS	580808	73	305	1 18001	743	722	21	26		09 76
SONNY ACRES T C TINKLE	2641129	WEE MANOR TOP COMMAND	581091	73	141	2 13976	540	893	25	28		06 77
WEE MANOR T D DEEDIE	2649861	WEE MANOR TOP DIVIDEND	579211	72	287	4 16201	710	1010	38	37	V76	02 77
VALLEY SET HILDIE ELLIE	2662546	HILDIEMAID FLASHS FAME B	571506	74	182	2 14458	567	656	15	37	D77	09 77
WEE MANOR T D DAZZLE	2700129	WEE MANOR TOP DIVIDEND	579211	75	092	1 16439	642	874	30	26		08 77
ENGLAND CHARLES P RISING SUN												
GUERNLAND E GLAD	2576028	SANDE HILL DOUBLE EMORY	567336	71	278	4 12307	481	836	15	43		04 77
ENGLAND T HOWARD NORTH EAST												
ENGLAND FARMS H LOLLY	2688235	CLOVELLY TOP HCRNET	575666	75	096	1 12836	472	666	11	34		08 77
ENGLAND FARMS H MILL	2688237	CLOVELLY TOP HORNET	575666	75	252	1 12740	524	725	16	34		03 77
FOSTER BARBARA LOUISE PARKTON												
MINGODALE HOLLI JOY	2657539	WELCCME FLASHS HOLLIREX	570735	72	302	2 12075	539	690	35	39		11 76
FREY CLETUS HAGERSTOWN												
ROCKY MAPLE HOLLIREX PATTY	2659775	WELCCME FLASHS HOLLIREX	570735	74	189	2 14808	674	684	35	39		09 77

(1) Herd Owner & Address / (2) Cow Names	& Reg. No.	(3) Sire Name	& Reg. No.	(4) Yr Bn	Av. dcs./no.		(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
FREY HARRY L JR & SONS HAGERSTOWN													
ROCKY MAPLE F IRENE	2616269	HOUSLEYS DARI FAYVOR	580919	72	280	3	16631	748	971	42	42	V76	03 77
GARST DONALD L NEW WINDSOR													
GARSTLYN D E NADYNE	2649681	SANDE HILL DOUBLE EMORY	567336	73	305	2	12566	504	825	18	38		07 76
GARSTLYN D MASSIE	2659892	SANDE HILL DOUBLE EMORY	567336	73	305	1	12365	484	808	18	34		01 76
HAWKER DOUGLAS MAYNARD & EVELYN IRENE MIDDLETOWN													
HAWKERS NOBLE LUCY	2427306	YELLOW CREEK NOBLE CHIEF	528424	67	274	8	11517	540	677	30	46		09 77
HAWKER PAMELA IRENE MIDDLETOWN													
CROWN STONE HORNET FAIRY	2677638	CLOVELLY TOP HORNET	575666	75	201	1	12719	598	820	24	34		04 77
HULL JOHN H JR & HULL ILLONA G WESTMINSTER													
HULLSIDE HORNETS VERONICA	2685920	CLOVELLY TOP HORNET	575666	75	087	1	13897	632	724	19	33		08 77
LEVEL SQUARE ASSOCIATES HENDERSON													
LEVEL SQUARE EMORY MA	2721763	SANDE HILL DOUBLE EMORY	567336	75	057	1	15330	708	826	27	34		09 77
MCCAULEY R A & SONS HAGERSTOWN													
SPRING GARDEN DOUBLE DUCHETTA	2647355	SANDE HILL DOUBLE EMORY	567336	73	299	2	11490	426	671	8	39		01 77
SCHNEBLY JOHN B CLEAR SPRING													
CROWN STONE HORNET FLUTE	2687445	CLOVELLY TOP HORNET	575666	75	120	1	16903	708	892	25	34		07 77
UNICORN ASSOCIATES UNION BRIDGE													
MANOR CHIEFS ANITA	2401003	YELLOW CREEK NOBLE CHIEF	528424	66	284	9	16425	691	957	31	47	D72	07 77
MANOR PENNY JEAN	2511980	DORELLA PENNYS NANCE	573930	69	262	6	15366	636	670	20	44	V75	09 77
UNICORN PRETTY LILLIAN	2558546	MANOR PRINCE	578583	71	259	5	14185	585	686	20	38	D73	08 77
UNICORN PRETTY INEZ	2558560	MANOR PRINCE	578583	70	277	5	14070	630	679	27	38	V75	06 77
UNICORN EMORY MYRA	2595424	SANDE HILL DOUBLE EMORY	567336	71	292	3	14993	579	891	18	42	D75	02 77
UNICORN TOP LILLIAN	2701668	CLOVELLY TOP HORNET	575666	75	059	1	13057	682	677	24	31		09 77
UNIVERSITY OF MARYLAND COLLEGE PARK													
U OF MD EMORY ELENORE	2649886	SANDE HILL DOUBLE EMORY	567336	73	305	2	15556	654	872	21	35		12 76
U OF MD EMORY WILEEN	2649890	SANDE HILL DOUBLE EMORY	567336	73	219	2	14413	650	839	25	37		07 77
MASSACHUSETTS													
APPLETON FARMS JOAN E APPLETON OWNER IPSWICH													
APPLETON FARMS PHAREKA NOBLE	2404538	OLD HOMESTEAD C A B A PHAREKA	505970	67	279	7	12537	560	650	20	46		06 77
GOODFIELD CHESTER E HARDWICK													
CHOICE BONA OF HARDWICK	2588668	KELLOGG MINNIES CHOICE	580204	71	270	4	12092	493	703	24	41		07 76
M C LOTTIE OF HARDWICK	2641409	KELLOGG MINNIES CHOICE	580204	73	253	3	14348	559	835	25	39		05 77
GOODFIELD ROBERT G HARDWICK													
M C DUSTY OF HARDWICK	2625586	KELLOGG MINNIES CHOICE	580204	72	299	3	13659	552	857	29	40		01 77
M C NORANDY OF HARDWICK	2627934	KELLOGG MINNIES CHOICE	580204	72	305	2	14581	607	885	32	36		06 76
JORDAN DAIRY FARMS INC RUTLAND													
HOUSATONIC FARMS QUEENY	2424834	OLD HOMESTEAD C A B A PHAREKA	505970	67	267	7	12242	543	837	27	46		08 77
ROBERTSON ROBERT ASHFIELD													
WYNDALE SUCCESS SHERRI	2506574	HANOVER HILL FAME SUCCESS	558237	69	281	5	14560	607	752	18	44		04 77
WYNDALE SUCCESS OLGA	2541592	HANOVER HILL FAME SUCCESS	558237	68	256	5	15215	641	782	19	44		08 77
WYNDALE BART MARGE	2689301	GRANDVIEW WISTARS BART	585136	74	128	1	14689	578	663	26	25		06 77
MICHIGAN													
CAR DALE FARMS SAINT JOHNS													
CAR DALES NANCE GERRY	2515137	LOCKSHORE JANICES WARRIOR	576940	69	284	6	13197	624	683	24	39	D72	04 77
CAR DALE JOAN MAPLE	2613303	LYRENE WISTAR DEACON	582195	72	294	3	13482	663	839	45	37		12 76
CAR DALE LOLLY LYNETTE	2636942	KELLOGG NANCES PRINCE	579650	73	305	2	12476	603	688	30	39		04 76
CAR DALE HILDA MELLISSA	2683974	CLOVELLY TOP HORNET	575666	75	059	1	13241	545	747	19	34		08 77
CAR DALE KITTY TIKE	2707961	WELCOME FLASHS HOLLIREX	570735	75	053	1	15009	620	689	33	35		08 77
CARY CHARLES V ALMA													
CARYS PIONEER CHEERS EDNAH	2568437	KELLOGG NANCES CHEER	576489	71	278	5	16568	708	856	19	39		06 77
CARYS PIONEER EMORYS TANYA	2628160	SANDE HILL DOUBLE EMORY	567336	72	305	3	16386	700	859	15	42		01 77
CARYS PIONEER MACS FERN	2669721	CARYS PIONEER EMORYS MAC	585953	74	305	1	19492	828	756	25	21		10 76
DENDEL JACK ALLEGAN													
DENDELS ORCHARDS PRINCE CHERIE	2518374	DENDELS ORCHARD W PRINCE	578491	70	293	4	18846	796	814	30	33	V76	02 77
DENDELS ORCHARDS EMORY MINNIE	2630911	SANDE HILL DOUBLE EMORY	567336	73	266	2	15816	722	662	23	38	D76	03 77
SILVER BIRCH PRINCE DAISY	2636140	DENDELS ORCHARDS V PRINCE	573064	72	303	3	17114	696	795	26	36	D75	01 77
DUNN CARL & GAIL CEDAR SPRINGS													
SILVER BIRCH PRINCE AMELIA	2636144	DENDELS ORCHARDS V PRINCE	573064	71	226	2	13589	581	775	34	31		06 77
FISH JAMES A & ALICE B HICKORY CORNERS													
LOCKSHORE WISTAR LAVINIA	2616397	LYRENE MYRAS WISTAR	537680	72	263	4	15900	756	694	36	44	V75	07 77
LOCKSHORE PAT ELSA	2663669	FALCONS WISTAR PATRICIAN	583873	73	234	3	16624	676	949	28	38		08 77
LOCKSHORE PAT TERRY	2663693	FALCONS WISTAR PATRICIAN	583873	74	198	2	15877	645	766	21	36		08 77
LOCKSHORE WINSTON JAMAICA	2667414	EBER LEA FARMS WINSTON	569288	74	298	2	17769	680	756	21	40		02 77
LOCKSHORE HORNET ALPHEA	2724376	CLOVELLY TOP HORNET	575666	75	163	1	16253	698	765	23	35		05 77
LOCKSHORE HORNET BETHELLE	2724391	CLOVELLY TOP HORNET	575666	75	057	1	15526	518	772	11	34		09 77
LOCKSHORE HORNET JERETTA	2724392	CLOVELLY TOP HORNET	575666	75	108	1	14244	614	680	18	35		08 77
FISH JAMES A JR HICKORY CORNERS													
LOCKSHORE FORTUNE WILLOW	2667429	GRAIN MEADOW D FORTUNE	566944	74	291	2	16878	684	695	19	40		02 77
FISH TAMALYN HICKORY CORNERS													
LOCKSHORE HORNET SANDY	2708712	CLOVELLY TOP HORNET	575666	75	158	1	16198	628	805	19	35		06 77
HARTWAY KENNETH RICHMOND													
SILVER BIRCH PRINCE FANCY	2636143	DENDELS ORCHARDS V PRINCE	573064	70	241	4	13017	596	735	35	38		09 77
KIRKLIN DALE KALAMAZOO													
W HORNET TRUDY OF WALNUT MANOR	2672476	CLOVELLY TOP HORNET	575666	74	269	1	13992	680	751	19	35		02 77
KIRKLIN STEVE KALAMAZOO													
EMORYS VANITY OF WALNUT MANOR	2651493	SANDE HILL DOUBLE EMORY	567336	73	305	1	12301	594	670	17	35	V76	04 76
MICHIGAN STATE UNIVERSITY KELLOGG FARM HICKORY CORNERS													
KELLOGG EMORY JOANNE	2519912	SANDE HILL DOUBLE EMORY	567336	69	302	5	17662	822	801	29	44	V76	01 77
DENDELS ORCHARDS M E RUTH	2566550	SANDE HILL DOUBLE EMORY	567336	71	289	4	19251	891	997	35	43	V76	03 77
CAR DALES EMORY JOY	2600004	SANDE HILL DOUBLE EMORY	567336	72	291	4	16932	823	689	25	43	D75	03 77
KELLOGG T HORNET MARIAM	2628288	CLOVELLY TOP HORNET	575666	73	305	2	17808	754	816	17	39	V76	08 76
KELLOGG EMORYS JANET	2628290	SANDE HILL DOUBLE EMORY	567336	72	269	3	17026	725	717	15	42	D76	04 77
*KELLOGG EMORY PENNY	2645389	SANDE HILL DOUBLE EMORY	567336	73	292	2	19100	806	1035	28	40	V76	02 77
KELLOGG EMORY JENIFER	2645391	SANDE HILL DOUBLE EMORY	567336	73	258	2	15738	724	673	19	39	D76	04 77
KELLOGG EMORYS C LINDY	2654463	SANDE HILL DOUBLE EMORY	567336	72	302	3	16835	682	751	13	42	A75	01 77
KELLOGG TOP HORNETS LONI	2673900	CLOVELLY TOP HORNET	575666	75	305	1	17761	768	740	21	34		01 77
KELLOGG TILLS MINNIE C	2673903	KELLOGG CORPORALS TILL	587498	75	241	1	20123	789	749	22	21		03 77
MAP ACR EMORYS ZENNIA	2678941	SANDE HILL DOUBLE EMORY	567336	74	089	1	16278	766	791	28	35		08 77
MIKEK STEVE & SONS SAINT LOUIS													
MIKEK FARMS CORPORAL ALMA	2645781	APPLEBROOK FAMES CORPORAL	557482	73	296	2	15242	724	757	31	38		02 77
PLEINESS HARLAN E SCOTTVILLE													
SILVER BIRCH PRINCE TRACY	2532927	DENDELS ORCHARDS V PRINCE	573064	70	242	4	15398	766	814	44	38	V76	09 77
SILVER BIRCH PRINCE ESSIE	2532934	DENDELS ORCHARDS V PRINCE	573064	69	239	4	13818	577	664	21	36	D75	09 77
PLEINESS SHERI SCOTTVILLE													
MAPLE DAWN FAYVOR VASE	2609697	HOUSLEYS DARI FAYVOR	580919	72	271	3	18726	671	981	22	42	V76	04 77
RADER HERMAN HOWARD CITY													
RADERS KING B CANDICE	2569770	LANCES KING BILLY	557737	71	305	3	14788	565	707	13	42		01 77

(1) Herd Owner & Address / (2) Cow Name & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cow Record Av. das.	no.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
RADERS DOUBLE E HILDA	2609C72	SANDE HILL DOUBLE EMORY	567336	72	237	3	12351	500	733	14	41		08 77
RADERS DOUBLE E CINDY	2629347	SANDE HILL DOUBLE EMORY	567336	73	240	3	11287	487	692	14	41		07 77
RADERS TH RUTH	2662222	CLOVELLY TOP HCRNET	575666	74	285	1	12466	582	779	22	34		01 77
RADERS TH CORA	2675921	CLOVELLY TOP HORNET	575666	74	131	1	11196	437	657	11	33		07 77
RADER NORMA JEAN HOWARD CITY													
RADERS TH TRACY	2662238	CLOVELLY TOP HCRNET	575666	74	286	1	10940	491	690	17	34		12 76
RICH ACRES FARMS BURR OAK													
SILVER BIRCH SNO REX PRINCESS	2410571	SILVER BIRCH NEROS SNOREX	565801	66	270	4	11802	560	725	25	34		03 77
SILVER BIRCH PRINCE ROSIE	2535468	DENDELS ORCHARDS V PRINCE	573064	70	268	1	13795	628	836	40	28		02 77
SILVER BIRCH PRINCE AZENITH	2636153	DENDELS ORCHARDS V PRINCE	573064	70	240	1	12706	566	743	35	28		03 77
ROTH ALLEN F LOWELL													
LOCKSHORE LANCE FUNNY	2374279	LOCKSHORE NANCE LANCELOT	569828	66	302	6	14515	628	689	15	40		02 77
SCHLICKER ELMER & GLENN FREELAND													
TRI VALLEY DOUBLE EMORY LEE	2683C60	SANDE HILL DOUBLE EMORY	567336	74	187	2	13133	627	875	27	37		09 77
SCHUTTE RICHARD MCBAIN													
R JOS DEACONS NELL	2623056	LYRENE WISTAR DEACON	582195	73	305	2	17382	862	1087	60	34		08 76
R JOS PRESTIGE MOLLY	2663942	LYRENE PRESTIGE	585122	74	305	1	16619	729	687	27	20		08 76
R JOS PRESTIGE NELLA	2663948	LYRENE PRESTIGE	585122	74	305	1	16544	772	684	30	20		09 76
SCHWASS JAMES C SCOTTVILLE													
SPRINGDALE EMORY BRENDA	2572763	SANDE HILL DOUBLE EMORY	567336	71	305	4	16325	679	790	16	43		09 76
SMITH ELTON R & GOOD JERRY E CALEDONIA													
BLACK CREEK ROWETTA	2622C86	SANDE HILL DOUBLE EMORY	567336	72	278	2	15806	625	889	18	40	D75	03 77
MED O BLOOM WISTAR PAM	2665090	MED C BLOOM MAUDES WISTAR	585357	74	305	1	16565	739	711	27	23		11 76
TURNER LEAH MARIE HEMLOCK													
TURNER FARM EMORYS SANDE	2560C28	SANDE HILL DOUBLE EMORY	567336	71	265	4	11235	488	664	12	43		06 77
TURNER THOMAS J HEMLOCK													
TURNER FARM EMORYS TULIP	2687951	SANDE HILL DOUBLE EMORY	567336	75	269	1	14342	625	713	17	30		02 77
TURNER WILLIAM J & MAXINE HEMLOCK													
TURNER FARM EMORYS CARA	2583621	SANDE HILL DOUBLE EMORY	567336	71	305	4	11926	516	752	16	43		07 76
TURNER FARM EMORYS NAN	2688486	SANDE HILL DOUBLE EMORY	567336	75	194	1	13095	542	766	19	33		05 77
VILLWOCK CLARENCE H & SONS NILES													
CLARAMYS DOUBLE PENNY	2579109	SANDE HILL DOUBLE EMORY	567336	71	292	4	13708	627	683	19	42		01 77
CLARAMYS DOUBLE VICKI	2604834	SANDE HILL DOUBLE EMORY	567336	72	305	3	15276	664	1013	33	41		08 76
CLARAMYS DOUBLE AGGIE	2613496	SANDE HILL DOUBLE EMORY	567336	72	299	2	14879	641	792	22	38		01 76
CLARAMYS DOUBLE KAY	2631197	SANDE HILL DOUBLE EMORY	567336	73	304	2	13169	528	743	18	39		09 76
CLARAMYS HORNETS CARMEN	2665151	CLOVELLY TOP HCRNET	575666	74	173	1	15596	532	927	17	34		08 76
WATSON WARREN E HEMLOCK													
WATSON SULTAN LOU	2421787	LOCKSHORE MAGAR SULTAN	555398	67	289	7	13302	527	684	13	40		04 77
WATSON CAESAR DELL	2518202	WATSON SULTAN CAESAR	576557	69	265	5	14335	577	845	24	34		07 77
WATSON D EMORY PHYLLIS	2589739	SANDE HILL DOUBLE EMORY	567336	71	305	3	13502	539	821	17	42		08 76
WATSON BENS TANYA	2613647	WATSON DARIMOST BEN	581433	72	262	3	14592	696	682	30	32		05 77
WATSON D EMORY DECCA	2673952	SANDE HILL DOUBLE EMORY	567336	74	271	1	13103	574	704	15	34		02 77
WITT ROY BYRON													
EMORYS QUEEN STAR	2616973	SANDE HILL DCUBLE EMORY	567336	72	237	4	13145	546	736	17	41		09 77
WOOD MERLE SCOTTVILLE													
MAPLE WOOD CORPORAL MAWN	2553C83	APPLEBROOK FAMES CCRPORAL	557482	70	303	5	14948	639	691	19	45		12 76
WOOD RONALD M SCOTTVILLE													
COLBYS PORTIA	2489784	LYRENE MAY ROSE PRINCE	553667	69	303	6	15651	693	676	31	45	V75	12 76
MAPLE WOOD EMORYS TURTLE	2590278	SANDE HILL DOUBLE EMORY	567336	71	255	4	14600	684	851	29	44		06 77
MAPLE WOOD EMORYS EARTH	2666554	SANDE HILL DOUBLE EMORY	567336	74	305	1	13595	613	680	17	35		10 76
WORDELMAN NORMAN THREE RIVERS													
WORDELMANS DOUBLE E CHER	2628704	SANDE HILL DOUBLE EMORY	567336	71	226	3	14313	574	819	15	41		09 77
WORDELMANS DOUBLE E CHANDAR	2651979	SANDE HILL DOUBLE EMORY	567336	72	279	2	15197	668	850	20	39		03 77
WORDELMANS CORPORAL PENNY	2657533	APPLEBROOK FAMES CCRPORAL	557482	72	300	3	13549	624	650	22	41		01 77

MINNESOTA

(1) Herd Owner & Address / (2) Cow Name & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cow Record Av. das.	no.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
ABRAHAMSON DAVID A BROWERVILLE													
DA MAR ELDORADO GOLDIE GENEVA	2518577	CLEVERLANDS GENERAL ELDORADO	552896	69	299	5	13835	665	682	32	44	D76	10 76
ANGSTMAN KENNETH W MORA													
ANGSTMAN FARM DUCHESS	2446600	ANGSTMAN FARM HORNLESS CLYDE	563208	67	305	6	14600	576	748	28	36	V75	11 76
ANGSTMAN FARM MAGGIE	2587320	ANGSTMAN FARM JIMMY	582919	71	241	3	15592	592	989	33	31	V75	06 76
BACKES CARL H SAUK RAPIDS													
MAYWOOD ROAD QUANTITY KITTY	2666850	SCHWINGHAMER FARM QUANTITY	579362	74	182	2	15178	593	779	28	38		08 77
BOLDTHEN L A LE SUEUR													
WHITE OAK SLOPE KATE	2510561	CLEVERLANDS GENERAL ELDORADO	552896	69	265	5	12063	570	808	39	45		07 77
SHARON MAPLES KELL TASHA	2662882	KELLOGG NANCES PRINCE	579650	74	305	1	11153	516	658	27	33		10 76
SHARON MAPLES TOP H TEKLA	2677122	CLOVELLY TOP HCRNET	575666	74	298	1	11063	495	780	22	35		12 76
SHARON MAPLES BART UALA	2680923	GRANDVIEW WISTARS BART	585136	75	188	1	11858	603	742	39	30		04 77
CAPPO ART CHISHOLM													
MESABA EXTRA CINA	2613763	MESABA NANCE EXTRA	583450	72	235	4	12879	432	655	6	34	A76	07 77
MESABA EXTRA ONA	2613767	MESABA NANCE EXTRA	583450	72	253	4	13420	397	730	2	34	A76	07 77
MESABA EXTRA SERRA	2621549	MESABA NANCE EXTRA	583450	72	305	2	15559	574	856	19	28	D76	11 76
MESABA EXTRA BESSIE	2641624	MESABA NANCE EXTRA	583450	73	287	2	14560	562	661	15	29	D76	08 76
MESABA EXTRA RACINA	2641626	MESABA NANCE EXTRA	583450	73	218	3	13466	585	747	28	31	V76	09 77
CAPPO ART & MARILYN CHISHOLM													
MESABA EXTRA LUSTREE	2622732	MESABA NANCE EXTRA	583450	72	305	2	16138	566	833	15	29	V76	06 76
MESABA EXTRA S LUSTRE	2641632	MESABA NANCE EXTRA	583450	73	305	1	15943	558	667	14	22		11 76
FORNER DONALD J CHASKA													
THREE CLIFFS FOREMOST PEACH	2589628	GAYOSO VIEW FAMES FOREMOST	558793	71	294	3	12878	471	683	18	42	V76	11 76
GIEBENHAIN LYLE A NORWOOD													
GIEBENHAIN FARMS E NORMA	2670879	SANDE HILL DOUBLE EMORY	567336	73	247	2	11173	416	652	15	37		04 77
GNAN EARL F NORWOOD													
GNAN FARMS T H HATTIE	2697838	CLOVELLY TOP HCRNET	575666	74	305	1	11334	503	668	18	33	D76	09 76
GNAN FARMS T H JULIET	2697840	CLOVELLY TOP HORNET	575666	74	305	1	12482	528	672	15	34		12 76
IHRKE ARLES R LENGBY													
MAPLE SHADOWS DONNA	2687587	NANCES LEADER CF MAPLE VUE	573968	74	220	1	11116	393	703	15	32		03 77
JOHNSON CARL E BARNUM													
CLOVER GLEN DORA	2677554	CLOVELLY TOP HCRNET	575666	74	136	1	8506	369	671	17	35		06 77
KURTH ROGER STEWART													
T WAY HORNET CHIPPER	2691397	CLOVELLY TOP HCRNET	575666	74	170	2	10732	516	691	23	38		08 77
LASKA BEN J & FAMILY WINONA													
SHADY BROOK BOOTS HILL	2622969	LANCES KING BILLY	557737	73	163	3	15155	547	662	13	39		08 77
LASKA RICHARD K WINONA													
MESABA EXTRA VIVIAN	2641614	MESABA NANCE EXTRA	583450	73	305	1	14809	691	655	24	23		12 76
BREEZY POINT GLEE	2675570	CLOVELLY TOP HCRNET	575666	74	305	1	12432	592	665	19	35		11 76
MELCHERT MARTIN GILBERT WACONIA													
PLEGROVSANT HORTY	2662817	SANDE HILL DOUBLE EMORY	567336	73	305	2	13149	506	819	17	39	V76	11 76
NELSON ORVILLE S WEBSTER													
HAZELWOOD ACMES ALICE	2626920	HOMINY HILL ACME	550014	72	305	3	15111	588	650	15	41		12 76

(1) Herd Owner & Address (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	Av. dec./wo.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
RAISANEN PAUL COKATO											
PIONEER LANE HORNET CLOVER	2686712	CLOVELLY TOP HORNET	575666	74 047	1 12831	432	717	14	33		09 77
RUBLE RICHARD W AUSTIN											
JENNIFER OF LONGWOOD	2694545	CLOVELLY TOP HORNET	575666	75 081	1 10148	459	679	20	33		08 77
SCHRUPP DAVID M & PAMELA A COLOGNE											
EMPIRE FARM CHERRY	2695930	MELCHERT FARMS DARI KINGSMAN	586126	73 299	2 14026	622	662	27	30	D76	01 77
SCHRUPP FAMILY DAVID M & MELCHERT ALFRED & JONATHON A PAYNESVILLE											
OAKLANDS VIOLET	2649234	HOUSLEYS DARI FAYVOR	580919	73 163	2 16614	711	657	28	39	V76	09 77
SCHWINGHAMER BERT & GERT ALBANY											
MYOWN DEACONS PAM	2654130	LYRENE WISTAR DEACON	582195	74 247	2 17942	789	1128	47	32	V76	05 77
SKAAR CHRIS W & SONS HAYWARD											
*PINE RIDGE SUCCESS LEAH	2612185	HANOVER HILL FAME SUCCESS	558237	72 304	3 16336	687	750	15	42	V76	11 76
SKAAR JAMES & FAMILY HAYWARD											
GOLDEN HART T HORNETS BEA	2708796	CLOVELLY TOP HORNET	575666	75 113	1 10570	415	733	16	33		07 77
THOMPSON RAYMOND H & SYLVA WASECA											
THOMPSONS MAYMES MAVIS	2601430	SCHWINGHAMER FARM QUANTITY	579362	72 225	2 16580	710	731	29	38	V76	06 76
TYRRELL HOWARD T BROWERVILLE											
OAK CREST BEGINS GINNY	2542608	NORTHERN HERMES	543158	70 303	5 13851	675	658	28	44	D75	12 76
OAK CREST ELISES JEWEL	2647536	LANCES KING BILLY	557737	73 296	2 16049	589	668	8	40	D76	10 76
UNIVERSITY OF MINNESOTA GRAND RAPIDS											
U OF MINN GR W YULA	2648277	SANDE HILL DOUBLE EMORY	567336	73 302	2 13437	565	664	10	39	D76	11 76
U OF MINN GR C TAFFY	2679670	CLOVELLY TOP HORNET	575666	75 260	1 15331	627	817	18	34		02 77
U OF MINN GR R TAMMY	2679672	CLOVELLY TOP HORNET	575666	75 245	1 15371	693	824	23	34		03 77
UNIVERSITY OF MINNESOTA SAINT PAUL											
U OF MINN R BOLD AND BRIGHT	2622873	SANDE HILL DOUBLE EMORY	567336	72 298	3 13435	637	705	24	41	D75	10 76
U OF MINN R EMORY SPUN SILVER	2622874	SANDE HILL DOUBLE EMORY	567336	72 247	3 15789	700	979	28	42	A76	07 77
U OF MINN R WOUNDED KNEE	2632638	SANDE HILL DOUBLE EMORY	567336	73 272	3 13659	558	737	12	42	A75	04 77
U OF MINN R TWO AND FROH	2632640	SANDE HILL DOUBLE EMORY	567336	73 252	3 13770	568	744	13	42	A75	06 77
U OF MINN R BANKERS DREAM	2654395	WELCOME FLASHS HOLLIREX	570735	73 245	2 15248	654	757	33	39	D76	05 77
U OF MINN R FLIGHT OF FANCY	2683150	CLOVELLY TOP HORNET	575666	74 213	1 13514	579	750	17	34		04 77
VOORHEES LEONARD & SONS DANVERS											
LENMAR SPOTTY H SPOT	2628202	NORTHERN HERMES	543158	72 272	3 13816	579	672	23	41	V76	04 77
LENMAR LADYS FAY	2654182	HOUSLEYS DARI FAYVOR	580919	73 227	2 17298	672	913	33	39	V76	06 77
WACHHOLZ EARL WINONA											
HILLDALE T H SHARON	2671680	CLOVELLY TOP HORNET	575666	74 105	1 14846	621	818	22	33		07 77
HILLDALE T H HONEY	2671681	CLOVELLY TOP HORNET	575666	74 177	1 13547	640	683	21	33		05 77
HILLDALE T H KAY	2671683	CLOVELLY TOP HORNET	575666	74 250	1 15224	699	738	21	33		02 77
HILLDALE T H SANDY	2671684	CLOVELLY TOP HORNET	575666	74 250	1 15012	588	724	14	33		02 77
WIRT RUSSELL J & FAMILY LEWISTON											
MAPLE LEAF ROSE GRATITUDE	2608291	LYRENE MAY ROSE PRINCE	553667	72 257	3 18476	808	752	31	42	A75	05 77
LUST ACRES HORNETS SARAH	2685334	CLOVELLY TOP HORNET	575666	75 198	1 15041	602	766	17	35		04 77
LUST ACRES HORNETS JULIA	2685335	CLOVELLY TOP HORNET	575666	75 121	1 12921	497	662	14	34		07 77
MISSISSIPPI											
CHAPMAN E F MAGNOLIA											
CLECO PATRICK CONNIE	2305485	RED LEVEL BEAUTY PATRICK	557626	64 269	6 14446	562	1155	40	38		08 77
ECKFORD JAMES W STARKVILLE											
CUS GEE EMORY SUGAR	2656432	SANDE HILL DOUBLE EMORY	567336	73 305	2 15457	624	900	25	36	D75	04 76
MCGEE WILLIAM H STARKVILLE											
SUNNY LAND BONANZAS SASCHA	2371561	FRANCHESTER CECILIAS BONANZA	550942	65 295	7 17093	738	777	31	45	V75	03 76
MILLER MAX L GULFPORT											
TWIN PALM EMPORER MARIE	2514699	WOODCACRES EMPORER	549588	69 265	6 13155	488	671	17	45	D72	06 77
MISSISSIPPI STATE UNIVERSITY STATE COLLEGE											
MAGNOLIA EMORY MAY	2605516	SANDE HILL DOUBLE EMORY	567336	71 294	4 15250	567	808	14	43	D75	02 77
MAGNOLIA HOLLIREX BLANCHE	2652577	WELCOME FLASHS HOLLIREX	570735	73 304	2 15181	580	668	27	40	V77	12 76
*MAGNOLIA CORPORAL MAYANNA	2653155	APPLEBROOK FAMES CORPORAL	557482	72 305	2 17522	626	819	19	40	V77	10 76
QUAILES CREST FARM & DAIRY FERNWOOD											
QUAILES CREST D E MAPLE	2646371	SANDE HILL DOUBLE EMORY	567336	71 262	3 11218	438	694	16	42		05 77
QUAILES CREST PRINCE MARTY	2646405	SANDE HILL DOUBLE EMORY	567336	73 305	2 11837	504	726	19	40		10 76
QUAILES CREST PRINCE DALE	2646408	SANDE HILL DOUBLE EMORY	567336	73 218	2 11557	443	688	14	40		06 77
SCOTT MR & MRS EDWIN COLDWATER											
GEORGIA RIDGE G E MONITA	2590624	CLEVERLANDS GENERAL ELDORADO	552896	71 299	3 16703	675	813	30	42		05 76
MISSOURI											
ARROWOOD CYNTHIA PURSLEY SPRINGFIELD											
PGF INVINCIBLE IMOGENE	2542908	P G F INVINCIBLE	579552	70 240	2 14501	627	669	27	28		05 77
P G F PROGRESS MO INA	2691707	PINE VISTA PROGRESS	579973	73 305	2 11990	484	715	21	31		11 76
BARNHART ERIC D SPOKANE											
ALVIEW HORNETS LENORE	2679734	CLOVELLY TOP HORNET	575666	75 161	1 13939	645	688	19	34		05 77
BIERBAUM BROS AUGUSTA											
BIERBAUMS CECILIAS LILLIAN	2687125	CLOVELLY TOP HORNET	575666	75 114	1 12361	461	716	16	33		07 77
DAVIS ROBBY VERONA											
MACO DARI MELVINE	2473427	WESTERN GLOW DARIMOST	546331	68 261	5 15688	701	665	32	45	E77	08 77
FRANKENBACH MARLA R HANNIBAL											
GEO MARS DOM MAC MAUDE	2642392	GEO MARS SAINT DOM MAC	585183	73 302	2 15727	701	784	28	27	D75	09 76
FRANKENBACH ROBERT HANNIBAL											
CHAMP DIVIDENDS FELCIA	2564563	SUNESLOPE CHAMP DIVIDEND	576656	70 305	4 16290	740	876	34	40	V74	09 76
GATES SANDRA MESSER CAIRO											
SAM E JOS FOREMOST EMPRESS	2505287	GAYOSO VIEW FAMES FOREMOST	558793	69 271	5 14566	592	816	29	44	V75	07 77
SAM E JOS FOREMOST LEEANN	2539073	GAYOSO VIEW FAMES FOREMOST	558793	70 305	4 13857	585	655	26	43	V77	09 76
SAM E JOS PRINCE HOLYNN	2654146	KELLOGG NANCES PRINCE	579650	74 305	1 18835	766	933	38	34	V77	03 76
TIMBER RIDGE BART SHANNAH	2688083	GRANDVIEW WISTARS BART	585136	74 229	1 15442	634	854	35	31		03 77
HARRIS LEE & SON CARTHAGE											
LEE RU LP HOLLY	2704881	PRINCE OF LEE RU	584712	72 305	1 16130	656	816	30	22		02 76
LEE RU LP LUX	2704884	PRINCE OF LEE RU	584712	73 200	2 13703	472	753	21	27		07 77
KASTENDIECK CARL E BILLINGS											
CLOVERDELLS BRETTAS BELLE	2676647	CLOVELLY TOP HORNET	575666	74 178	2 15019	666	766	21	39	V77	09 77
CLOVERDELLS BERTHAS BETH	2676649	CLOVELLY TOP HORNET	575666	75 226	1 14320	728	714	21	32		03 77
CLOVERDELLS SUGARS SHERIL	2693562	CLOVELLY TOP HORNET	575666	75 092	1 16803	749	907	27	34		08 77
KASTENDIECK PAUL A BILLINGS											
CLOVERDELLS SOPHIAS SUNNIE	2676651	CLOVELLY TOP HORNET	575666	74 305	1 17315	833	941	32	35	V77	09 76
CLOVERDELL LUCYS LOIS	2676652	CLOVELLY TOP HORNET	575666	75 289	1 13395	656	654	17	30		01 77
MESSER MR & MRS SAMUEL CAIRO											
MESSERS FAMES NORMA	2458774	HENSLEE FARMS V FAME	512974	68 300	6 13902	541	657	14	45	D75	05 76
PARROTT SAMUEL H KNOB NOSTER											
J MAR NELL TOP JOLLY ALICE	2588622	FOREMOST TOP JOLLY	580792	71 241	4 13933	617	726	21	38	V77	09 77
PURSLEY RAY W SPRINGFIELD											
P G F INVINCIBLE INELLA	2530021	P G F INVINCIBLE	579552	68 272	2 14887	656	808	35	28		03 77
SPRICK MARVIN A NEW HAVEN											
TRANSFER VALORS TESSIE	2360698	METZGER FARMS TRANSFER VALOR	539742	65 284	10 13767	694	722	45	47	V74	08 77

(1) Herd Owner & Address	(2) Cow Name & Reg. No.	(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record Av. dec./mo.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
UNGER LELAND NEW HAVEN											
LEE VIS B TOPSY	2674702	GRANDVIEW WISTARS BART 585136	74	280	1 14700	641	881	39	30		02 77
UNIVERSITY OF MISSOURI COLUMBIA											
FOREMOST EMORY V H FAITHFUL	2591409	SANDE HILL DOUBLE EMORY 567336	71	293	4 10859	473	668	17	44	D74	01 77
FOREMOST EMORY D F MARGE	2593877	SANDE HILL DOUBLE EMORY 567336	71	305	2 10895	431	691	12	40	D75	01 76
FOREMOST EMORY H BRIDGET	2593883	SANDE HILL DOUBLE EMORY 567336	71	247	3 11744	499	813	22	42	D77	01 77
FOREMOST EMORY C Q ROSE	2659920	SANDE HILL DOUBLE EMORY 567336	73	240	3 13265	495	936	19	42	V77	07 77
FOREMOST TOP HORNET NETORIA	2681427	CLOVELLY TOP HORNET 575666	75	163	1 9665	391	654	16	35		03 77
FOREMOST TOP HORNET ALICE	2681871	CLOVELLY TOP HORNET 575666	75	251	1 11386	456	783	21	35		03 77
FOREMOST TOP HORNET MIMOSA	2681872	CLOVELLY TOP HORNET 575666	75	243	1 12554	486	871	23	35		03 77
VIETEN NOEL LESLIE											
COVE VIEW HORNET ANITA	2685856	CLOVELLY TOP HORNET 575666	75	099	1 8531	367	686	18	32		07 77
COVE VIEW HORNET MAVIS	2692334	CLOVELLY TOP HORNET 575666	75	097	1 10567	432	800	21	32		07 77
WITHERSPOON MARK SPRINGFIELD											
HART LANE EMORYS LETTY	2660110	SANDE HILL DOUBLE EMORY 567336	74	177	2 12762	555	664	14	38		08 77
HART LANE HORNETS PRINCESS	2678151	CLOVELLY TOP HORNET 575666	75	248	1 15057	702	937	29	35		01 77
MONTANA											
BECKER HERMAN BALLANTINE											
BECKER FARMS NANCES TAFFY	2296594	NORGERTS ROYAL NANCE 533769	65	303	7 16984	766	851	23	46	E74	12 76
BECKER FARMS TH JULIA	2693701	CLOVELLY TOP HORNET 575666	75	257	1 14295	611	702	12	35	D77	02 77
NEBRASKA											
BEHRENS GAYLE E MEAD											
GAY ACRES LEADERS MONICA	2673275	NANCES LEADER OF MAPLE VUE 573968	74	305	1 13504	602	793	23	32	D77	09 76
GAY ACRES HORNETS BETSY	2698388	CLOVELLY TOP HORNET 575666	75	250	1 11566	433	776	16	35		02 77
CHAPMAN JAMES E NORTH BEND											
HAPPY HOLLOW LEADERS FLOSSY	2667761	NANCES LEADER OF MAPLE VUE 573968	74	217	1 13997	572	710	15	31		03 77
FAIRLEY ANDY ALICE & TIMOTHY FAIRBURY											
FAIRLEY FARM M DIXIE	2557436	PRICE BLACK KUBILEES MAESTRO 573318	70	267	6 13969	657	654	28	45		08 77
FAIRLEY FARM F V DEB	2615020	HOUSLEYS DARI FAYVOR 580919	72	258	4 15740	752	881	39	43		05 77
FAIRLEY FARM F V DINA	2669260	HOUSLEYS DARI FAYVOR 580919	74	198	2 16535	770	803	36	38		08 77
FAIRLEY LEA FAIRBURY											
FAIRLEY FARM F V SYBLE	2615022	HOUSLEYS DARI FAYVOR 580919	72	305	2 14712	770	724	40	39		05 76
FAIRLEY FARM F V LILY	2669265	HOUSLEYS DARI FAYVOR 580919	74	043	1 16897	744	699	31	32		04 77
HAYS RICHARD A ODELL											
HAYSETTS ELDORADO MELLIE	2477450	CLEVERLANDS GENERAL ELDORADO 552896	68	286	7 13605	628	691	28	46	V75	05 77
HAYSETTS ELDORADOS GINGER	2477469	CLEVERLANDS GENERAL ELDORADO 552896	68	295	7 14325	624	767	27	46	V75	03 77
HAYSETTS ELDORADOS MELANIE	2626391	CLEVERLANDS GENERAL ELDORADO 552896	73	253	3 17261	696	952	31	42	D75	06 77
HAYSETTS ELDORADO POOTH	2647440	CLEVERLANDS GENERAL ELDORADO 552896	73	211	2 14510	536	671	16	40	D77	07 77
HAYSETTS HORNETS MERRIE	2680459	CLOVELLY TOP HORNET 575666	75	100	1 14312	559	828	18	35		08 77
HAYSETTS FAYVORS DORRIE	2680470	HOUSLEYS DARI FAYVOR 580919	75	100	1 16256	565	684	19	35		08 77
HAYSETTS HORNETS STELLA	2680474	CLOVELLY TOP HORNET 575666	75	114	1 14009	579	795	20	35		07 77
HAYSETTS HORNETS RAMONA	2680863	CLOVELLY TOP HORNET 575666	75	125	1 14417	581	825	20	35		07 77
NANCYS HORNETS PROBLEM	2695813	CLOVELLY TOP HORNET 575666	75	116	1 14295	519	816	15	35		07 77
HAYSETTS HORNETS RACHEL	2699871	CLOVELLY TOP HORNET 575666	75	053	1 12290	513	693	15	34		09 77
HAYS STEPHEN ALLEN ODELL											
HAYSETTS FAYVORS BETTIE	2647442	HOUSLEYS DARI FAYVOR 580919	73	221	2 15468	741	664	34	39	V77	07 77
HAYSETTS HORNETS BARBIE	2680478	CLOVELLY TOP HORNET 575666	75	050	1 12720	498	721	14	34		09 77
IMIG FARMS SEWARD											
IMIG FARMS O BABE	2399914	BROWNIES FARMS OPTIMIST 549342	66	305	8 12380	535	732	19	45	V71	11 76
IMIG FARMS L K B TWILA	2626676	LANCES KING BILLY 557737	72	270	3 14181	631	704	24	42		04 77
IMIG FARMS N LEADERS LORIEL	2672326	NANCES LEADER OF MAPLE VUE 573968	74	257	2 12271	595	671	23	38		04 77
KONECKY MR & MRS TOM & FAMILY WAHOO											
LUST ACRES LEADERS GOLDIE	2672381	NANCES LEADER OF MAPLE VUE 573968	75	223	1 14683	620	716	16	32		03 77
PFEIFFER ROBERT D ARLINGTON											
PFEIFFER DISTINCTION HOPE	2621425	ROES MOR E DISTINCTION 548128	72	287	3 15077	650	658	24	41		02 77
PFEIFFER LEADER DAISY	2678066	NANCES LEADER OF MAPLE VUE 573968	74	287	1 13332	561	694	15	31		01 77
PFEIFFER WALTER R & HERMAN W ARLINGTON											
MIDLAND LEADER VERONICA	2663523	NANCES LEADER OF MAPLE VUE 573968	74	197	2 12568	516	731	17	36		06 77
WHITE TOM JR & FAMILY FALLS CITY											
TIMBERVIEW ADALIAS ANNID	2497519	CLEVERLANDS GENERAL ELDORADO 552896	68	278	6 13755	549	711	22	45		05 77
WITTSTRUCK MR & MRS DWAYNE & FAMILY MARTELL											
WITTS END HORNETS LIZA	2647065	CLOVELLY TOP HORNET 575666	73	146	1 11672	487	715	19	34		05 76
NEW HAMPSHIRE											
DUNNING H S WALPOLE											
VALLEY FARMS PRIDES PETUNIA	2658122	KELLOGG NANCES PRINCE 579650	74	305	1 13402	561	691	26	32	D77	08 76
HUCKINS FLORENCE C ASHLAND											
FISHER FARM C LORELEI	2654500	KELLOGG MINNIES CHOICE 580204	73	299	2 12072	515	681	24	34		10 76
MATHEWSON OWEN D & LINDA S HANCOCK											
TOICE PHAREKAS GENTLE	2556353	OLD HOMESTEAD C A B A PHAREKA 505970	71	284	4 11403	515	650	20	40	A77	09 76
NEW JERSEY											
MYERLYN FARM ELMER											
MYERLYN R P FRESCA	2427106	LYRENE MAY ROSE PRINCE 553667	67	305	7 14049	647	708	27	46		10 76
MYERLEA GOLDEN HILMAS	2551930	MYERLEA DARIMOST GOLDEN 577115	70	230	5 13540	635	746	30	35		07 77
MYERLYN HAPPY QUINCE	2573203	MYERLEA DARIMOST HAPPY 580139	71	278	4 13695	570	680	13	34		04 77
MYERLYN EMORY BOUQUET	2584865	SANDE HILL DOUBLE EMORY 567336	71	305	3 12665	585	837	21	42		09 76
SCOTT EDWARD JR LAFAYETTE											
ONAHILL M C ELLEN	2501964	WOODACRES MASTER CHIEF 557543	69	237	5 17190	743	776	28	44	V75	06 77
NEW MEXICO											
HANDLEY DAVID E VEGUITA											
SANDES LUCKY STAR	2583994	SANDE HILL DOUBLE EMORY 567336	71	305	3 16020	622	949	23	42	D77	07 76
VEGUITA D E MERRY	2591056	SANDE HILL DOUBLE EMORY 567336	72	263	4 15618	590	904	19	43	D75	07 77
MARI MAC Q CHARITY	2591642	MARI MAC K QUINTA 583674	71	212	2 16452	583	818	18	26	V77	07 77
VEGUITA T H PRINCESS	2686780	CLOVELLY TOP HORNET 575666	75	153	1 15335	577	803	19	35		06 77
PAREO JORDAN C ALBUQUERQUE											
MARLEA BONANZAS DENISE	2539041	FRANCHESTER CECILIAS BONANZA 550942	70	273	3 14455	659	670	32	42		09 76
PRICE BLACK BOBS B BOBBIE	2618165	PRICE BLACK KUBILEE MISTER BOB579895	73	285	3 13348	487	685	15	39		03 77
JAYBEES A LUCY	2626672	BYE GEORGE ALMCST 581369	73	245	3 14110	595	811	30	32		07 77
JAYBEES A HAPPY	2651093	BYE GEORGE ALMCST 581369	73	206	2 14329	587	697	24	28		02 77
PRICE BLACK FARMS ARREY											
PRICE BLACK BRUCES KUBILEE	2419271	PRICE BLACK KUBILEES BRUCE 567333	67	264	9 15234	627	748	28	42	V74	09 77
PRICE BLACK BOBS GIGI	2600666	PRICE BLACK KUBILEE MISTER BOB579895	72	265	4 14803	585	692	22	40	D75	06 77
PRICE BLACK VALIANT A JEWELITE	2600694	WOODACRES NANCES VALIANT 568872	72	244	4 16387	662	746	25	35	V77	08 77
PRICE BLACK ELDORADO A JEWELLA	2618171	CLEVERLANDS GENERAL ELDORADO 552896	73	243	2 15438	623	726	28	41	D75	04 76
PRICE BLACK FABIANS EVELINA	2634029	GRANDVIEW WISTARS FABIAN 583550	73	224	3 13198	494	664	21	39	D75	09 77
*PRICE BLACK FABIANS ESTHER	2639788	GRANDVIEW WISTARS FABIAN 583550	73	296	2 17176	695	1151	46	37	V77	12 76
PRICE BLACK FABIANS PHILA	2639821	GRANDVIEW WISTARS FABIAN 583550	73	305	1 14502	639	856	38	32		12 75
PRICE BLACK FABIANS EFFEMAE	2639854	GRANDVIEW WISTARS FABIAN 583550	73	274	2 14067	604	794	35	37	D77	12 76
PRICE BLACK FAYVORS PRIMROSE	2643896	HOUSLEYS DARI FAYVOR 580919	74	303	2 15541	588	692	24	40	V77	12 76

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dss./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
PRICE BLACK FABIANS LAHANA	2651190	GRANDVIEW WISTARS FABIAN	583550	74	107	1 14749	643	844	37	32		02 76
PRICE BLACK FABIANS ISABEL	2651204	GRANDVIEW WISTARS FABIAN	583550	74	281	2 13454	479	727	21	37	D77	02 77
PRICE BLACK FABIANS ZELIA	2651242	GRANDVIEW WISTARS FABIAN	583550	74	231	1 12724	499	687	26	32		02 76
PRICE BLACK FABIANS A JEWEL	2654818	GRANDVIEW WISTARS FABIAN	583550	74	244	2 15866	570	982	32	37	D77	05 77
PRICE BLACK FABIANS CARYL	2654822	GRANDVIEW WISTARS FABIAN	583550	74	305	1 12468	558	705	30	28		05 76
PRICE BLACK FABIANS A GLOW	2655357	GRANDVIEW WISTARS FABIAN	583550	74	215	2 13731	559	704	29	37	A77	06 77
PRICE BLACK FABIANS A AJANE	2655398	GRANDVIEW WISTARS FABIAN	583550	74	305	1 14666	592	766	30	32	D77	08 76
PRICE BLACK FABIANS A PAT	2656566	GRANDVIEW WISTARS FABIAN	583550	74	229	2 13619	546	734	30	37	F77	06 77
PRICE BLACK FABIANS C EVELINA	2657811	GRANDVIEW WISTARS FABIAN	583550	74	279	1 16063	570	872	29	32	A77	07 76
PRICE BLACK FABIANS TRICIE	2657817	GRANDVIEW WISTARS FABIAN	583550	74	305	1 15200	569	831	29	32	A77	09 76
PRICE BLACK FABIANS A PANDA	2660701	GRANDVIEW WISTARS FABIAN	583550	74	197	2 13510	550	678	27	36	D77	08 77
PRICE BLACK FABIANS A RACHEL	2660702	GRANDVIEW WISTARS FABIAN	583550	74	305	1 12815	479	655	22	32	D77	12 76
PRICE BLACK SULTAN NOVA	2681898	WOODACRES SULTAN	573658	75	176	1 16059	734	704	27	32		05 77
PRICE BLACK FAYVORS TRICIA	2682608	HOUSLEYS DARI FAYVOR	580919	75	287	1 18428	744	801	31	36	A77	02 77
PRICE BLACK HORNETS MONITA	2687297	CLOVELLY TOP HORNET	575666	74	305	1 14689	604	791	21	36	D77	12 76
PRICE BLACK HORNETS ILEEN	2687322	CLOVELLY TOP HORNET	575666	75	240	1 13142	568	682	19	35		03 77
PRICE BLACK HORNETS ALIGHT	2687337	CLOVELLY TOP HORNET	575666	75	186	1 14203	578	792	21	35		05 77
PRICE BLACK HORNETS NINA	2689056	CLOVELLY TOP HORNET	575666	75	151	1 13334	438	763	12	35		06 77
PRICE BLACK HORNETS EVELINA	2689075	CLOVELLY TOP HORNET	575666	75	073	1 14278	528	863	20	34		09 77
PRICE BLACK HORNETS DOREN	2696594	CLOVELLY TOP HORNET	575666	75	213	1 14761	533	807	17	35		04 77
PRICE BLACK HORNETS KATIE	2696599	CLOVELLY TOP HORNET	575666	75	217	1 13081	613	680	23	35		04 77
PRICES BERNALILLO DAIRY BERNALILLO												
PRICE BLACK FABIANS BETTIE	2654801	GRANDVIEW WISTARS FABIAN	583550	74	200	2 10254	427	702	29	35		08 77
PRICE BLACK FABIANS KORA	2654803	GRANDVIEW WISTARS FABIAN	583550	74	305	1 10008	446	728	33	31		04 76
PRICE BLACK FABIANS GINGER	2655353	GRANDVIEW WISTARS FABIAN	583550	74	206	2 10849	463	769	33	35		07 77
NEW YORK												
BELLINGER ARTHUR AMSTERDAM												
CANYONS CHOICE PRINCESS	2593860	KELLOGG MINNIES CHOICE	580204	71	074	1 9824	380	690	23	26		11 76
BOHNER BROS LYONS												
PINE GROVE DUANE CHOICE BRITE	2623327	KELLOGG MINNIES CHOICE	580204	72	260	3 9312	424	721	29	38		04 77
CALHOUN JOHN E & SONS HOOSICK FALLS												
MAPLE LEAF FARM ALPHA C FAYE	2578523	KELLOGG MINNIES CHOICE	580204	71	266	4 11921	511	727	25	41	D74	04 77
CARR DEWEY FERNDALE												
CARRLANDS KIMOR MURIEL	2502699	HANSENAREA KIMOR	575101	69	290	7 12461	570	723	35	36		02 77
CASPER CHARLES C BATAVIA												
BEVJAC HOLLIREXS CASEY	2619504	WELCOME FLASHS HOLLIREX	570735	72	275	3 14400	695	696	40	41	V77	04 77
COON BROS AMENIA												
ELDORADOS SEPASCOT FALINE	2434592	CLEVERLANDS GENERAL ELDORADO	552896	67	303	6 13829	642	690	26	46	D71	04 76
SMITHFIELD REX CHERRY HEART	2482328	WELCOME FLASHS HOLLIREX	570735	69	297	5 14188	750	721	46	45	V74	01 77
SMITHFIELD VANITY	2546416	ATTEBROC FLASH DIVIDEND	577154	70	291	4 14972	676	783	26	41	V77	03 77
SMITHFIELD DIANA	2549723	ATTEBROC FLASH DIVIDEND	577154	70	305	5 13546	617	657	20	42	D73	11 76
SMITHFIELD CORP DONNA	2593725	APPLEBROOK FAMES CORPORAL	557482	71	298	3 14971	651	697	19	43	V77	01 77
SMITHFIELD CORP DENISE	2593737	APPLEBROOK FAMES CORPORAL	557482	71	302	4 15010	651	762	21	44	D74	12 76
SMITHFIELD CORP GOLDEN HEART	2593738	APPLEBROOK FAMES CORPORAL	557482	71	287	3 16284	763	869	34	42	V77	02 77
SMITHFIELD PIXIE	2597157	HOUSLEYS DARI FAYVOR	580919	71	305	3 15318	674	722	25	43	D76	08 76
SMITHFIELD CORP SCAMP	2645326	APPLEBROOK FAMES CORPORAL	557482	73	192	2 16659	636	731	14	40	D77	08 77
SMITHFIELD PILOT MOREEN	2679314	MCDONALDS TOP PILOT	585588	74	118	1 16642	750	679	19	29		07 77
SMITHFIELD HORNET RAYMONDE	2682168	CLOVELLY TOP HORNET	575666	75	108	1 13674	599	655	15	35		07 77
SMITHFIELD HORNET JOSIE	2682170	CLOVELLY TOP HORNET	575666	75	078	1 13774	587	662	14	35		08 77
COON CHRISTOPHER H AMENIA												
SMITHFIELD HORNET NICEST MOST	2679320	CLOVELLY TOP HORNET	575666	75	078	1 14517	653	715	19	35		08 77
DENT JANET E ONEONTA												
SUNNY ACRES BLUE BELLE	2350129	OLD HOMESTEAD C A B A PHAREKA	505970	65	303	9 13272	526	1011	26	47	D71	08 76
DENT VIRGINIA H ONEONTA												
SUNNY ACRES MAID	2590398	KELLOGG MINNIES CHOICE	580204	71	305	3 10342	435	652	24	39	A77	08 76
SUNNY ACRES ALICE	2591093	KELLOGG MINNIES CHOICE	580204	71	247	4 11541	522	825	35	41	V77	08 77
EDWARDS DOUGLAS GLOVERSVILLE												
BLONDIE OF PLEASANT SQUARE	2685385	CLOVELLY TOP HORNET	575666	75	093	1 11724	448	682	13	31		07 77
EMERSON WILLIAM M AUBURN												
LERSON LAWN T H GERRE	2645008	CLOVELLY TOP HORNET	575666	73	305	2 16486	668	797	17	39	V76	09 76
EMERSON WILLIAM M & LILLIAN V AUBURN												
LERSON LAWN JASONS VERA	2373073	WYNO FAMES JASON	566205	66	294	9 16608	756	895	33	45	V73	04 77
LERSON LAWN BILLYS JANICE	2524300	BUTTERCUPS BILLY	574583	69	273	6 17085	690	676	16	37	D73	07 77
LERSON LAWN JASONS OLGA	2524305	WYNO FAMES JASON	566205	69	305	5 17066	760	718	24	43	A72	09 76
LERSON LAWN T H KATRIN	2674772	CLOVELLY TOP HORNET	575666	74	251	1 14873	612	714	16	34	V77	03 77
GREYSTONE FARM INC AUBURN												
GREYSTONE CORPORAL MAGGIE	2565908	APPLEBROOK FAMES CORPORAL	557482	71	303	4 15304	679	750	27	44	V74	09 76
PINE GROVE DUANE STARLIGHT	2604561	KELLOGG MINNIES CHOICE	580204	72	273	3 12301	603	693	32	40	D76	04 77
HANSEN RICHARD A CHERRY VALLEY												
HANSENAREA FH VERONA	2624844	WELCOME FLASHS HOLLIREX	570735	72	294	3 12781	561	685	34	42	D76	01 77
HANSENAREA T H DUCHESS	2692233	CLOVELLY TOP HORNET	575666	75	044	1 10944	575	689	24	32		09 77
HASKELL FARMS BINGHAMTON												
*DEERSHORN B DOREEN	2582929	WELCOME FANCY BILL	577955	71	304	3 15133	711	762	31	40	V77	11 76
HOLCOMB ROBERT E GREENE												
HOLCOMBS B P GALE	2344999	BURGERS PLACE BILLY	511244	65	294	9 15900	705	747	28	47	E72	04 77
KIECHLE CARL L PHILADELPHIA												
KIECHLE FARMS SHELLEY	2338260	OLD HOMESTEAD C A B A PHAREKA	505970	65	275	8 11697	480	903	25	46		08 77
MARSHALL DONALD R VERBANK												
BREEZY KNOLL PANSY	2471506	WELCOME FLASHS HOLLIREX	570735	68	290	7 14998	648	822	36	45	V77	04 77
MARSHALL TIMOTHY R & MARY LOU VERBANK												
BREEZY KNOLL P PEACH	2558315	OLD HOMESTEAD C A B A PHAREKA	505970	71	284	4 14600	594	860	21	43		07 76
MASTERS KENNETH DE KALB JUNCTION												
OSWEVALLEY STAR	2663148	GRANDVIEW WISTARS BART	585136	74	277	1 12536	506	735	29	29	V77	02 77
MCJUNKIN REED L & ELEANOR F CORTLAND												
MCDONALDS DARIMOST LINDA	2438723	WESTERN GLOW DARIMOST	546331	68	305	7 17620	842	687	35	46	E73	12 76
MCDONALDS T M OLA	2590935	MCDONALDS TOP MARINE	579704	71	279	4 16829	824	672	22	41	V77	04 77
MCDONALDS TM OPHELIA	2592538	MCDONALDS TOP MARINE	579704	71	270	4 17953	766	889	15	41	V77	06 77
*MCDONALDS DARIMOST JEAN	2639509	WESTERN GLOW DARIMOST	546331	73	276	2 21950	1089	976	50	40	E77	03 77
WELCOME TOP HORNET CANDY	2691274	CLOVELLY TOP HORNET	575666	75	135	1 15931	694	778	17	34	V77	07 77
MORRISON BERNIE & FAMILY MILLERTON												
SILVER MT HORNETS LAUGHTER	2682151	CLOVELLY TOP HORNET	575666	75	057	1 11196	515	690	18	33		09 77
MORRISON BERNIE & LEONARD MILLERTON												
SILVER MT CHOICE CLARY	2714051	KELLOGG MINNIES CHOICE	580204	75	067	1 11068	478	675	23	30		09 77
MORRISON MARTHA MILLERTON												
SILVER MT HORNETS LILA	2682155	CLOVELLY TOP HORNET	575666	74	249	1 10940	488	676	14	34	V77	03 77
SILVER MT T H LAVENDER	2682156	CLOVELLY TOP HORNET	575666	74	221	1 12553	591	745	21	33	D77	04 77
MULLIGAN FARM INC AVON												
PINE GROVE DUANE C WINNIE	2623333	KELLOGG MINNIES CHOICE	580204	72	273	3 13779	543	957	30	38	V76	03 77

(1) Herd Owner & Address (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dns./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
NEDROW J KEVIN CLIFTON SPRINGS												
LEADERS LUELLA OF MAPLE VUE	2579880	NANCES LEADER OF MAPLE VUE	573968	71	305 3	14797	707	711	26	41	D76	07 76
NEDROW FARMS LEADERS LOLA	2663101	NANCES LEADER OF MAPLE VUE	573968	74	305 1	16279	741	769	23	34	V77	09 76
NEDROW JAMES V CLIFTON SPRINGS												
NEDROW FARMS LOANNA	2392341	YELLOW CREEK S FORTUNE	528754	67	300 8	14574	737	673	51	46	V73	10 76
NEDROW FARMS MAID	2524668	WELCOME FLASHS HOLLIREX	570735	69	305 5	16756	712	847	37	45	D73	12 76
NEDROW FARMS LEADERS MATINA	2670514	NANCES LEADER OF MAPLE VUE	573968	75	191 1	14899	652	659	16	33	D77	05 77
NEDROW SHARON K CLIFTON SPRINGS												
NEDROW FARMS VALETTE	2457199	MCDONALD FARMS B HONOUR	567860	68	281 8	16630	658	747	14	44	V76	06 77
PECK WILLIAM H SCHUYLERVILLE												
WELCOME HOLLIREX CORA	2435270	WELCOME FLASHS HOLLIREX	570735	67	305 6	15947	749	822	38	45	V77	05 76
WELCOME DOMINO ADDIE	2547573	LYRENE TOP DOMINO	574020	70	302 5	15881	709	751	21	45	A74	01 77
WELCOME FANCY URSULA	2568000	WELCOME FANCY BILL	577955	70	304 4	15699	698	687	18	42	D77	12 76
*WELCOME HOLLIREX ALICIA	2593230	WELCOME FLASHS HOLLIREX	570735	71	305 2	16412	760	772	36	40	V76	01 76
RICKARD NINA C SPRAKERS												
HILLTOP TOP HORNETS MELANIE	2719200	CLOVELLY TOP HORNET	575666	75	051 1	11305	486	708	16	31		09 77
RIPLEY CHRISTEL CORTLAND												
RIPLEY FARMS FORTUNE PAT	2434209	YELLOW CREEK S FORTUNE	528754	67	288 7	14578	713	709	42	45	D75	04 77
RIPLEY FARMS CORPORAL PAULA	2589078	APPLEBROOK FAMES CORPORAL	557482	71	268 3	16639	758	836	29	42	V77	04 77
RIPLEY ROLAND CORTLAND												
*STEWART FARMS CHOICES PAMELEMA	2665133	KELLOGG MINNIES CHOICE	580204	73	303 2	10652	487	760	27	37	V77	11 76
RYMPH ERNEST A GREENWICH												
PLEASANT KNOB N CLARA	2478619	NORGERTS ROYAL NANCE	533769	68	305 5	13784	562	770	18	45	D73	09 76
PLEASANT KNOB HORNETS CARA	2681825	CLOVELLY TOP HORNET	575666	75	045 1	12649	516	803	22	32		09 77
RYMPH STUART J GREENWICH												
PLEASANT KNOB SWEET CHARITY	2682017	CLOVELLY TOP HORNET	575666	75	123 1	11741	585	761	26	34		07 77
SOUZA PRISCILLA A CHAZY												
ELMHAVEN HOLLY VICKY	2626546	WELCOME FLASHS HOLLIREX	570735	72	214 3	14162	561	668	28	41		12 76
SOUZA ROSEMARY J CHAZY												
ELMHAVEN HOLLY LINDA	2681668	WELCOME FLASHS HOLLIREX	570735	74	260 1	16825	638	720	29	34		02 77
STANTON FRANK D COEYMANS HOLLOW												
POND VIEWS MINNIES SUNLIGHT	2594293	KELLOGG MINNIES CHOICE	580204	71	242 4	12236	498	652	23	41	V77	08 77
STEWART ORLEY CORTLAND												
STEWART FARMS MARGO	2438615	OLD HOMESTEAD C A B A PHAREKA	505970	67	288 7	11004	506	760	24	46		01 76
TITUS BROS WYOMING												
WYOMING C G E VALENTINE	2567323	CLEVERLANDS GENERAL ELDORADO	552896	71	305 3	16500	744	853	34	43	D75	10 76
WYOMING C G E BESS	2567325	CLEVERLANDS GENERAL ELDORADO	552896	71	270 4	15667	747	766	34	44		06 77
TITUS CHERYL J WYOMING												
WYOMING HORNETS PIXIE	2679268	CLOVELLY TOP HORNET	575666	75	113 1	16118	697	783	20	33		07 77
TRUMP ROGER B WESTFIELD												
EVEROHILL PHAREKAS IRIS	2408504	OLD HOMESTEAD C A B A PHAREKA	505970	67	291 8	12023	493	749	14	46	D72	04 77
EVEROHILL TOP HORNETS MARGE	2571545	CLOVELLY TOP HORNET	575666	71	271 4	12330	555	688	18	43	D75	06 77
EVEROHILL TOP HORNETS RENA	2684275	CLOVELLY TOP HORNET	575666	75	106 1	12004	500	677	14	34	D77	08 77
EVEROHILL TOP HORNETS RITA	2684276	CLOVELLY TOP HORNET	575666	75	064 1	12294	424	694	9	34	V77	09 77
WEST ARLINGTON & JOAN SPRAKERS												
HANSENAREA HOLLIREX MORNA	2589569	WELCOME FLASHS HOLLIREX	570735	72	226 3	12171	542	690	33	42		07 77
WETHERWAX RONALD WYOMING												
HILLCREST PEACE	2588189	LYRENE TOP DOMINO	574020	71	259 5	15451	628	659	16	44	D76	08 77
WHEELER RAYMOND MARIETTA												
WHEELER ACRES CHOICE WILMA	2641503	KELLOGG MINNIES CHOICE	580204	73	305 1	11352	539	702	30	32		03 77
WIGHTMAN OTIS F GREENE												
WIGHTMAN PRINCESS KARENA	2702490	KELLOGG NANCES PRINCE	579650	75	052 1	14468	532	691	25	28		08 77
WILEY FRANK L VICTOR												
FRANLEE DE WINONA	2571791	SANDE HILL DOUBLE EMORY	567336	70	305 4	13138	536	901	23	43	A75	09 76
MYERLEA EMORY PETAL	2590888	SANDE HILL DOUBLE EMORY	567336	71	254 4	11073	500	671	18	44	D76	01 77
VILLAGE FARM D E GEM	2592994	SANDE HILL DOUBLE EMORY	567336	72	227 4	10995	409	658	9	43	D75	09 77
FRANLEE DE ASTRID	2605942	SANDE HILL DOUBLE EMORY	567336	71	243 4	11544	496	672	17	43	D75	09 77
FRANLEE D E BETSY	2633035	SANDE HILL DOUBLE EMORY	567336	72	195 2	13672	521	846	15	38		05 76
FRANLEE D E BOOTS	2633036	SANDE HILL DOUBLE EMORY	567336	72	243 3	11757	494	688	15	41	A76	07 77
FRANLEE D E CHARM	2639595	SANDE HILL DOUBLE EMORY	567336	73	248 2	14590	667	862	29	38	V77	05 77
FRANLEE LEADER ECHO	2690883	NANCES LEADER OF MAPLE VUE	573968	75	085 1	14410	674	707	24	32	D77	08 77
WILLIAMS JON DAVIS ARGYLE												
NOBLEMAN IRIS OF BRIGADOON	2621775	MCDONALDS NANCE NOBLEMAN	582257	72	293 3	13137	558	664	20	40		01 77
ZORNOW T J PITTSFORD												
GENESEE ELDOREKO FLORA	2551573	GENESEE ELDOREKO	578182	71	293 4	14659	676	854	37	32	V75	02 77
NORTH CAROLINA												
BRADSHAW A H HICKORY												
OAKRIDGE HORNET DEENA	2634130	CLOVELLY TOP HORNET	575666	72	279 3	12103	500	756	17	42		04 77
OAKRIDGE HORNETS LOU	2661361	CLOVELLY TOP HORNET	575666	74	305 1	12352	546	698	17	35		08 76
OAKRIDGE HORNETS SUE	2661362	CLOVELLY TOP HORNET	575666	74	305 1	12260	516	690	16	34		09 76
OAKRIDGE FABIAN DEE	2670286	GRANDVIEW WISTARS FABIAN	583550	74	180 2	12584	567	731	33	35		09 77
OAKRIDGE HORNET ANN	2670296	CLOVELLY TOP HORNET	575666	73	305 1	11022	564	672	20	34		05 77
OAKRIDGE HORNET FAITH	2687921	CLOVELLY TOP HORNET	575666	75	091 1	12106	356	783	13	34		08 77
BRASWELL BROS MONROE												
BRASWELL HOLLIREX ROSETTE	2663092	WELCOME FLASHS HOLLIREX	570735	74	257 1	14916	672	674	33	35		02 77
BRIDGES KIM SHELBY												
SUNRISE BILLY NOREEN	2444475	BURGERS PLACE BILLY	511244	67	265 7	15998	733	699	23	46	D70	09 77
FOX FRANCES & HERBERT J DURHAM												
CROASDAILE TYRONS GLENORA	2569235	CROASDAILE PAULSONS TYRON	578626	71	272 3	15563	733	769	36	32		04 77
CROASDAILE TYRONS WANCA	2602984	CROASDAILE PAULSONS TYRON	578626	72	301 3	15267	666	738	27	33		02 77
CROASDAILE HERCULES THELMA	2615381	CROASDAILE NANCES HERCULES	579815	72	265 3	16184	682	805	26	32		05 77
MYERS DEANNA CLEVELAND												
BOTTOM VIEW DIVIDENDS PANSY	2682452	ATTEBROC FLASH DIVIDEND	577154	75	238 1	13615	480	695	19	30		03 77
MYERS WARREN & HAROLD CLEVELAND												
BOTTOM VIEW BILLYS LEOLA	2564766	GRAND VIEW BILLY	577401	71	249 4	13979	650	709	35	33		08 77
OUTEN MELVIN L MONROE												
GREEN FIELDS T M GIPSY	2634062	MCDONALDS TOP MARINE	579704	73	229 3	14071	556	741	14	40		08 77
OUTEN STEVEN B MONROE												
HOMEWOOD W P L JEWEL	2511513	HOMEWOOD W P LEO	559716	69	284 6	14885	625	711	25	40	V74	04 77
STOKES E S LINWOOD												
GOLDPRINT HORNET BLISS	2668111	CLOVELLY TOP HORNET	575666	74	086 1	12873	433	708	15	33		08 77
GOLDPRINT HORNET ENID	2690211	CLOVELLY TOP HORNET	575666	75	091 1	12666	492	695	18	33		08 77
GOLDPRINT HORNET CRESS	2695841	CLOVELLY TOP HORNET	575666	75	117 1	11900	461	678	18	34		07 77
STOKES MRS E S LINWOOD												
GOLDPRINT D EMORY MELBA	2635009	SANDE HILL DOUBLE EMORY	567336	72	256 3	12194	552	703	22	41		06 77
WOODS ROY L HURDLE MILLS												
SPRING CREST T H WHITIE	2668766	CLOVELLY TOP HORNET	575666	74	305 1	12971	499	913	22	34		12 76
SPRING CREST T H DENA	2696351	CLOVELLY TOP HORNET	575666	75	166 1	12664	507	802	20	34		05 77

(1) Herd Owner & Address	(2) Cow Names & Reg. No.	(3) Sire Name & Reg. No.	(4) Yr Bn	Av. dev./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
WOODS SAM T. HURDLE MILLS											
SPRING CREST T H FAYNE	2668767	CLOVELLY TOP HORNET	575666	74 285	1 12913	556	889	26	34		01 77
SPRING CREST T H VIDA	2668768	CLOVELLY TOP HORNET	575666	74 290	1 13418	474	923	20	34		01 77
SPRING CREST T H SADIE	2696356	CLOVELLY TOP HORNET	575666	75 053	1 12827	440	814	16	31		09 77
WYLIE CLAIR STOKES LINWOOD											
HIGH KNOLL MAY	2626891	CLOVELLY TOP HORNET	575666	72 236	3 12454	508	668	15	41		08 77
OHIO											
AYARS MR & MRS JOHN D & FAMILY MECHANICSBURG											
MAPLEWOOD A B CHAMPS RENA	2660035	MAPLEWOOD A B CHAMPIONS PRIDE	582722	74 259	2 13113	522	668	18	27		04 77
BARTON W H MCGILL MR & MRS D G & ALEXANDER MR & MRS J E & FAMILIES HOLLANSBURG											
ELM SPRING CORPORAL BEVERLY	2627597	APPLEBROOK FAMES CORPORAL	557482	72 305	2 11798	495	669	19	39		10 76
BATES LORRIE SOUTHINGTON											
NELSONS FARM JUDYS LORI	2623794	SANDE HILL DOUBLE EMORY	567336	72 302	2 12620	550	673	19	40	D76	11 76
BEILER EDWARD & FAMILY BELLEVUE											
HICKORY GROVES KINGS BLESS	2653205	HAPPY HILL KING	579850	73 305	2 17774	650	703	16	28		12 76
BROCK HAROLD LA VON & FAMILY NEW WESTON											
FREE ROYAL K P SANDY	2659772	KELLOGG NANCES PRINCE	579650	74 049	1 15828	645	884	32	30		05 76
BRUENING ARTHUR & FAMILY YORKSHIRE											
TEACUPS VIEW KELLY MISTY	2604574	SANDE HILL DOUBLE EMORY	567336	72 235	3 14808	724	685	25	41	D74	02 77
BULCHER EDWARD & ROSEANN ROSSBURG											
FAWN ISLE GORDONS RENEE	2482857	SOUTH VIEW FAMES GORDON	566440	68 305	5 15203	633	783	21	37	D71	11 76
FAWN ISLE HANDY BOYS PEG	2514092	GRANDVIEW N HANDY BOY	575682	69 303	6 14762	611	676	17	40	A73	11 76
FAWN ISLE HANDY BOYS CORA	2514097	GRANDVIEW N HANDY BOY	575682	69 304	6 15607	599	869	19	40	V76	01 77
FAWN ISLE DUKE FREDA	2635564	YELLOW CREEK PRINCE DUKE	585096	73 221	2 13757	533	651	16	30	V76	07 77
BURNS HAROLD A & MICHAEL MILFORD CENTER											
DARBY MAPLE T H ODA	2672015	CLOVELLY TOP HORNET	575666	74 216	1 14676	510	765	12	35		04 77
DARBY MAPLE T H NATALIE	2672016	CLOVELLY TOP HORNET	575666	74 240	1 13288	594	669	19	35		03 77
DARBY MAPLE T H MURIEL	2683667	CLOVELLY TOP HORNET	575666	75 256	1 14268	597	742	19	35		02 77
DARBY MAPLE HORTYLEE	2692756	CLOVELLY TOP HORNET	575666	75 068	1 14412	604	705	18	33		09 77
BUTLER DUANE L VIENNA											
DUAMARLYN CORPORAL LUCILE	2478301	APPLEBROOK FAMES CORPORAL	557482	68 304	7 14467	620	948	30	46		01 77
CARPENTER BROS BALTIMORE											
WALNUT RIDGE L ZELDA	2610742	EBER LEA FARMS LEADER	580071	72 305	2 17583	747	709	26	27		11 76
CLAPP EDWARD L SPENCER											
WYE HEIGHTS PRINCES ODELLA	2475945	LYRENE MAY ROSE PRINCE	553667	69 304	6 13651	679	720	43	46	D73	10 76
CLAPP WENDELL E STREETSBORO											
MARTINDALE I JEANANE	2518215	KENMIR ROYAL IVANHOE	574335	69 300	5 13605	558	739	18	35	V74	02 77
CLAPP WENDELL E & CAROL M STREETSBORO											
WENDROL HORNETS BUTTER TAFFY	2672772	CLOVELLY TOP HORNET	575666	75 226	1 13320	659	730	22	30		04 77
DEININGER VERNON & FAMILY MALVERN											
DEININGER VALORS DAGMAR	2353772	METZGER FARMS TRANSFER VALOR	539742	65 304	9 15827	660	658	23	46	V73	01 77
WOODED VIEW HORNETS AGNES	2703876	CLOVELLY TOP HORNET	575666	75 090	1 15674	681	778	26	34		08 77
DELAET VESTA P & PAUL L HOUSTON											
OUR HOMESTEAD CORPORAL CARLA	2508068	APPLEBROOK FAMES CORPORAL	557482	69 278	6 12615	508	658	16	44		06 77
DERR JOSEPH & FAMILY CAREY											
MONA LOUS VALOR JACKIE	2425306	METZGER FARMS TRANSFER VALOR	539742	67 254	4 16426	711	703	35	43	V76	08 77
ERF WILLIAM C BELLEVUE											
CHESTNUT RIDGE JANES GINGER	2610455	HORNBACK FARM N GAYLORD	573349	72 305	3 17287	721	738	15	41		01 77
CHESTNUT RIDGE SANDYS EDITH	2610456	SANDE HILL DOUBLE EMORY	567336	72 237	3 16440	650	833	16	41		08 77
CHESTNUT RIDGE CARLAS JODY	2665231	WOODACRES EMPORERS JUPITER	557944	74 223	2 18465	748	749	24	36		07 77
FETTER RUSSEL M & ETHEL L & SMETZER LEE BIG PRAIRIE											
LOCUST HILL JODY	2451350	METZGER FARMS TRANSFER VALOR	539742	68 305	7 16484	874	771	50	45	V74	11 76
LOCUST HILL LENORE	2570163	LYRENE MAY ROSE PRINCE	553667	71 256	5 17098	727	676	25	44	V76	09 77
FIRESIDE FARMS BELLEVUE											
FIRESIDE FLAMES LUELLA	2657165	RAEMELTON F FLAME	583420	73 277	2 16880	646	864	23	28		02 77
FISHER EUGENE & FAMILY LONDON											
KEM MAR HILDA	2612833	LYRENE PRINCE DAN	571153	72 228	3 15587	632	658	24	35		07 77
GRUSENMEYER PAUL E DAYTON											
PALEAN CARRIES ELISA	2645274	SANDE HILL DOUBLE EMORY	567336	73 298	2 13766	600	682	18	39		12 76
PALEAN MARSHAS EDITH	2645275	SANDE HILL DOUBLE EMORY	567336	73 258	2 14504	574	731	15	39		04 77
HARDESTY CHARLES E & FAMILY WAPAKONETA											
LAWN CREST HORNETS KARLA	2706976	CLOVELLY TOP HORNET	575666	75 122	1 13450	527	816	20	34		07 77
HIGH ROBERT E ROCKFORD											
HIGHLUNS E MAUD	2627012	SANDE HILL DOUBLE EMORY	567336	73 285	2 16151	793	769	24	39	D76	05 76
HOYER EVELYN R & PRICE PAUL & FAMILY LAKEVILLE											
SPRING HOLLOW NANCE ARLENE	2566573	NORGERTS ROYAL NANCE	533769	70 298	4 13312	548	659	14	43		01 77
HUNKER MERLE & FAMILY TIFFIN											
WALNUT RIDGE PRINCE RAE	2658250	MONA LOUS DARIMOST KING	585081	74 305	1 16310	694	1012	40	14		09 76
KLINGENSMITH ALVIN R LEAVITTSBURG											
KLINGENDALE WISTAR MADAM	2560669	LYRENE MYRAS WISTAR	537680	70 305	5 13580	534	671	21	44	V76	09 76
KLINGENDALE H F HEIDI	2666279	HILDIEMAID FLASHS FAME B	571506	74 238	2 15699	580	721	20	38	D76	05 77
KLINGENSMITH DAVID LEAVITTSBURG											
KLINGENDALE EMORY FAWN	2587638	SANDE HILL DOUBLE EMORY	567336	71 305	3 12725	535	728	17	42	V76	02 76
KENMIR T H SANDY	2681421	CLOVELLY TOP HORNET	575666	75 055	1 12363	530	817	23	32		09 77
KLINGENDALE HILDIE FAME CASS	2694693	HILDIEMAID FLASHS FAME B	571506	75 196	1 16750	605	668	18	32		05 77
KOHLER THEODORE E & SON CANAL WINCHESTER											
MARODORE BONFIRES JOVITA	2601494	WAGNERS CHAMPION BONFIRE	580455	72 245	3 17044	700	741	17	35		07 77
KUNS LARRY & JAMES & FAMILIES CASTALIA											
WACALU J BEAM	2520094	WOODACRES EMPORERS JUPITER	557944	70 305	4 13947	552	711	21	41		01 77
LANG WENDELL W BIG PRAIRIE											
LANGACRES SPRING HILL RUBYELEE	2509232	VILLA WAY NANCES DELBERT	575363	69 305	4 14479	659	721	25	35	D73	10 76
LANGACRES SPRING HILL ROXY	2509238	VILLA WAY NANCES DELBERT	575363	69 279	6 14526	582	759	14	37	D76	06 77
LANGACRES SPRING HILL SIBYL	2553992	VILLA WAY NANCES DELBERT	575363	69 264	6 15760	763	952	44	37	V76	09 77
LANGENKAMP ADO F NEW WESTON											
CORALIE DE LUNA	2697679	SANDE HILL DOUBLE EMORY	567336	75 063	1 10948	439	661	15	34		09 77
LANTZ MICHAEL D MANSFIELD											
WILEMAS EMORYS C TRANQUIL	2551480	SANDE HILL DOUBLE EMORY	567336	70 248	4 12566	543	793	21	42		09 76
LOW DWIGHT W & FAMILY MARYSVILLE											
MILLCREEK MANOR IDA	2646775	ROES MOR E DISTINCTION	548128	73 305	2 16418	676	734	23	40		12 76
MARTIN HOMER ORRVILLE											
MARTINDALE I PEGGIE	2518219	KENMIR ROYAL IVANHOE	574335	70 269	5 13575	505	669	10	35	D74	06 77
AVALON EMORY DAHLIA	2644765	SANDE HILL DOUBLE EMORY	567336	73 266	2 12659	517	731	16	38	D76	03 77
MARTINDALE DUTCHES SEVEN	2655139	YELLOW CREEK PRINCE DUKE	585096	73 217	2 14045	535	682	17	28	D76	06 77
PEN COL TOP HORNET MABLE	2671491	CLOVELLY TOP HORNET	575666	74 233	1 14241	690	762	25	35	D76	10 76
MYERS MR & MRS JIMMY R & FAMILY LEWISTOWN											
INDIAN LAKE DEACON JANE	2627530	LYRENE WISTAR DEACON	582195	73 305	2 14194	689	824	45	32		08 76
ROES MOR DC HILDA	2673746	LYRENE WISTAR DEACON	582195	74 088	1 14111	620	653	34	27		07 77

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record Av. dec./no.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
OBER LLOYD E NEWBURY												
OBERLAND SCOTTS URANIA	2503546	MCDONALDS ROYAL SCOTT	574762	69	301 5	14264	686	663	36	34	V74	02 77
OBERLAND D E URANIA	2612787	SANDE HILL DOUBLE EMORY	567336	72	299 2	11775	496	699	15	39	D76	02 76
LONGACRE EMORY PAULA	2645405	SANDE HILL DOUBLE EMORY	567336	73	305 1	14536	606	706	16	36		08 76
LONGACRE EMORY ALMA	2645409	SANDE HILL DOUBLE EMORY	567336	73	197 2	14613	637	775	23	39		08 77
OUTLAND GLENN O & MAIER DOUGLAS E HUNTSVILLE												
SHAWNEE D E VELVET	2585534	SANDE HILL DOUBLE EMORY	567336	71	279 4	13868	633	742	22	43	V76	04 77
PARKER WALTER HILLIARD												
PARKERS C KANDY	2357541	EBER LEA FARMS COMET	555249	65	279 10	16635	793	814	38	40		06 77
PECK JAMES L & BRIAN L WEST MANCHESTER												
BREMWAY EMORY FAIRY	2625922	SANDE HILL DOUBLE EMORY	567336	73	233 3	9753	403	796	18	39		08 77
PHILLIPS C EUGENE & FAMILY & PHILLIPS THOMAS L & FAMILY MOUNT VERNON												
AVALON SUCCESS CHARM	2568251	HANOVER HILL FAME SUCCESS	558237	70	245 4	15983	587	783	2	43	V76	08 77
ROYAL CREST ANGELA	2682679	SANDE HILL DOUBLE EMORY	567336	73	305 1	13526	693	766	27	36	D76	06 76
PLACE TIMOTHY J BUCKLAND												
FAWN WAY T H NARCISSUS	2695349	CLOVELLY TOP HORNET	575666	75	090 1	13043	601	680	19	32		08 77
RAHM C ROBERT & FAMILY VERSAILLES												
DAISY LANE FERNS E GINGER	2680595	SANDE HILL DOUBLE EMORY	567336	75	197 1	13878	526	730	16	32		05 77
RENNER KENNETH DALTON												
WENDROL DOUBLE EMORYS GRETCHEN	2663854	SANDE HILL DOUBLE EMORY	567336	74	171 1	14896	545	720	13	34		05 77
RENNER TEDDY & KENNETH DALTON												
PECKHURST LASSIE	2583375	KELLOGG MINNIES CHOICE	580204	71	247 4	15896	707	998	40	41	V76	08 77
RICHARDSON DANA O & SONS WAPAKONETA												
BALMORALS D E RHONDA	2662267	SANDE HILL DOUBLE EMORY	567336	74	223 1	15149	653	723	20	34		04 77
RICHARDSON JOHN & FAMILY WAPAKONETA												
BALMORALS A F C MONENE	2592392	APPLEBROOK FAMES CORPORAL	557482	71	289 3	15627	702	675	24	42	V76	03 77
SETTLAGE JOHN J SAINT MARYS												
METZGER FARMS ROCKET VICTORET	2637710	METZGER FARMS A F C ROCKET	582802	73	305 2	13406	563	679	23	29	V76	10 76
SHERMAN KENTON D BELLEVUE												
SHERMA NATFALS FRITZI	2611558	SPRING RIDGE G FALCON	558133	72	298 3	17911	752	711	27	41		02 77
SHERMA NATALIES TONI	2664457	NOLICHUCKEY T C TRANSFER	575859	74	305 1	20600	928	764	28	33		01 77
SHOWALTER MR & MRS RICHARD E CONVOY												
GIRLS BEA OF EMORY	2577061	SANDE HILL DOUBLE EMORY	567336	71	283 3	14383	609	660	15	40	D76	03 77
SISS PRIDE OF EMORY	2601906	SANDE HILL DOUBLE EMORY	567336	72	299 3	15924	687	843	23	40	D74	10 76
SHOWALTER RICHARD E CONVOY												
DA BREN EMORYS POLLY	2590057	SANDE HILL DOUBLE EMORY	567336	71	268 5	13665	609	692	16	44	D74	07 77
TEDROW WAVE & SONS DELTA												
SILVER BIRCH D EMORY EVE	2636151	SANDE HILL DOUBLE EMORY	567336	71	305 3	14751	671	968	30	42		08 76
SILVER BIRCH PRINCE MABLE	2638859	DENDELS ORCHARDS V PRINCE	573064	72	282 4	13572	679	784	42	38		03 77
GOLDEN GLOW COMETS EVE	2674565	SILVER BIRCH COMET	586715	74	255 1	15060	678	659	27	18		02 77
TOMLINSON WILBUR C JR & FAMILY RAVENNA												
LONGACRE EMORY JACKIE	2587853	SANDE HILL DOUBLE EMORY	567336	71	269 4	13326	545	703	14	43		06 77
DENDELS ORCHARDS HILDIES JUDY	2661416	HILDIEMAID FLASHS FAME B	571506	74	191 2	17998	747	821	31	37	V76	08 77
LONGACRE EMORY ANN	2662141	SANDE HILL DOUBLE EMORY	567336	74	305 1	13876	533	687	12	35		08 76
TURLEY RALPH & RENNER TED MANSFIELD												
KENMIR T H FLOWER	2681418	CLOVELLY TOP HORNET	575666	74	090 1	16101	642	778	21	33		08 77
TURLEY RALPH E MANSFIELD												
BUNN AIRES D DARIANN	2670216	HOUSLEYS DARI FAYVOR	580919	74	305 1	20877	870	710	25	34		08 76
WACHTEL FLOYD & FAMILY BIG PRAIRIE												
SPRING WALK HORNETS CARRIE	2669757	CLOVELLY TOP HORNET	575666	74	255 1	15162	613	850	22	35		02 77
SPRING WALK HORNETS DONNA	2669759	CLOVELLY TOP HORNET	575666	74	090 1	12131	519	651	16	35		12 76
OKLAHOMA												
GRIGGS ROBERT CHARLES MUSTANG												
JOHN POTTS FOREMOSTS VERNIE	2529606	GAYOSO VIEW FAMES FOREMOST	558793	70	277 4	21201	944	1175	52	43	E76	10 76
LORENZ VERGIL HITCHCOCK												
RED HILL WINET	2529321	LYRENE TOP DOMINO	574020	69	301 4	20364	934	1070	37	43	D72	10 76
RED HILL LEADERS LISA	2684563	NANCES LEADER OF MAPLE VUE	573968	75	232 1	15745	673	708	12	33		02 77
MUNGLE J JENE ATOKA												
MUNGLES SABO JILL	2493375	MUNGLES SABIAN SATURN	553653	69	299 6	14949	575	688	15	44	A76	10 76
SOFT GOLD BUDDY GRETA	2517115	SOFT GOLD BILLYS BUDDY	564125	69	279 5	15286	596	662	15	39	V76	04 77
MUNGLES CHAMPION CLOVER	2573693	MUNGLES IODINES CHAMPION	577474	71	244 4	14847	667	706	31	36	E76	08 77
MUNGLES D EMORYS HEATHER	2622631	SANDE HILL DOUBLE EMORY	567336	72	281 2	13672	602	794	23	40	D76	06 76
WEBB DWAYNE WESTVILLE												
HO ETTES MR GREAT NELLIE	2488851	HO ETTES FAME MR GREAT	569223	68	273 7	15515	652	724	29	41	D72	06 77
WEBBS FARM D E GINNIE	2589939	SANDE HILL DOUBLE EMORY	567336	71	303 3	13073	520	700	17	42	D75	01 77
WEBBS FARM DE JULEIT	2598992	SANDE HILL DOUBLE EMORY	567336	71	302 2	15707	597	823	19	40	D76	01 77
ZUMMALLEN ROBERT OKARCHE												
CUS GEE TOP HORNETS ROSLYN	2599530	CLOVELLY TOP HORNET	575666	71	305 3	16201	705	989	30	42	V76	11 76
OREGON												
ASCHOFF CARL L & MARGARET BORING												
WAKENA EMORYS DORENE	2653990	SANDE HILL DOUBLE EMORY	567336	74	291 1	14303	648	693	17	35	D77	01 77
VALLEY ROGUE MAVERICK COOKIE	2682116	OLYMPIC VIEW B MAVERICK	579953	75	163 1	14139	649	663	29	32	D77	06 77
BOSCH CARL TILLAMOOK												
KILCHONAS ALPINE FLOWER	2678748	FALCONS WISTAR PATRICIAN	583873	74	207 1	15182	764	801	32	29	V77	04 77
BOSCH CARL & IRENE TILLAMOOK												
STEWARTS FARM CORPORALS JILL	2498676	APPLEBROOK FAMES CORPORAL	557482	69	206 1	15695	716	672	22	36	V77	04 77
BROWN ORVILLE L WOODBURN												
FOREST HILLS MAJESTYS ELLA	2269327	WASHOUGAL CADET MAJESTY	501586	63	305 6	13307	634	673	28	45	V70	01 77
BROWNIES FARMS ORDIE	2539198	BROWNIES FARMS OPTIMIST	549342	70	273 5	13592	658	680	26	44	F77	07 77
BROWNIES FARMS RACQUAL	2637575	NESLEKCIM FORTUNES KENO	576208	73	285 3	13700	721	686	34	35	D76	03 77
BROWNIES GUERNSEY FARMS WOODBURN												
VALLEY ROGUE MAVERICK BRITA	2677175	OLYMPIC VIEW B MAVERICK	579953	75	305 1	16444	842	886	42	33	V77	12 76
VALLEY ROGUE MAVERICK PAM	2677177	OLYMPIC VIEW B MAVERICK	579953	74	305 1	15184	712	786	32	33	V77	12 76
CHAFFEY KENNETH & SONS AURORA												
HIGH PRAIRIE EMORYS MELODY	2585727	SANDE HILL DOUBLE EMORY	567336	72	300 3	14806	610	1020	27	41	D74	04 76
CHAFFEY PAT AURORA												
VALLEY ROGUE DARIMOST NYLA	2493290	LAKE LOUISE PATSYS PRINCE	549336	68	300 5	16213	760	759	34	44	V77	01 77
HARROLD BROS CRESWELL												
MAMMOTH MAPLES KRISTYNE	2606146	CLEVERLANDS GENERAL ELDORADO	552896	72	305 3	13223	647	676	33	43		12 76
MAMMOTH MAPLES P CHRISTIE	2649851	FALCONS WISTAR PATRICIAN	583873	73	305 1	12814	598	687	25	31		01 76
HARROLD ELDON CRESWELL												
MAMMOTH MAPLES ELLEN	2545870	WILSONA DOLLY NANCE	577346	70	303 5	14048	559	859	21	40		12 76
HERTEL CHARLES & VICKI FOREST GROVE												
VANHER MAY ROSE SATIN	2545434	LYRENE MAY ROSE PRINCE	553667	70	301 4	17876	876	1145	62	43	E77	01 77
LEUTHOLD DANIEL E TILLAMOOK												
DIVERSIFIED LM GLADYS	2632047	SANDE HILL DOUBLE EMORY	567336	73	305 2	13595	595	871	26	39	D75	06 76
LESLYNN PATRICIANS CATHY	2656131	FALCONS WISTAR PATRICIAN	583873	73	268 2	15284	554	942	23	36	D76	03 77
WILSONA J J DODIE	2685369	LYRENE JOEL JOE	584830	74	305 1	16205	653	679	22	24	D77	11 76

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record Av. dac./no.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
MANN ALAN SILVERTON												
ROETTA P VALENTINE	2653109	FALCONS WISTAR PATRICIAN	583873	74	257 2	15005	683	764	26	36	D76	04 77
MANN PAUL L & DELORES SILVERTON												
ABIQUA ACRES DONS DIAN	2597443	BAY MEADOW BILLYS DON	552573	71	259 3	18137	761	729	25	41	D74	06 77
ABIQUA ACRES BANNERS LIL	2630598	OLYMPIC VIEW A BANNER	572639	73	263 3	15256	655	807	22	40	V77	05 77
ABIQUA ACRES M RAMONA	2683164	OLYMPIC VIEW B MAVERICK	579953	74	288 1	15579	687	727	31	31	V77	02 77
ABIQUA ACRES M GAITHA	2691174	OLYMPIC VIEW B MAVERICK	579953	75	158 1	15842	745	771	35	32	V77	06 77
MARSH HOMESTEAD INC CORNELIUS												
HOMESTEAD BANNER DIANNE	2621801	OLYMPIC VIEW A BANNER	572639	72	270 3	13540	595	844	30	40		04 77
PAYNE JOE S VALE												
*VALE VIEW DAZZLIN PAISLEY	2600371	EBER LEA FARMS DAZZLER	579159	72	221 3	14934	584	777	34	36	V77	09 77
VALE VIEW BANR PROMISE	2624040	OLYMPIC VIEW A BANNER	572639	73	296 1	12884	456	750	22	34	D77	12 76
PAYNE JOE S & MARY VALE												
VALE VIEW MAVR UKELELE	2684073	OLYMPIC VIEW B MAVERICK	579953	74	118 1	14290	522	910	37	31		07 77
REUTER JONATHAN E & LEUTHOLD DAVID J HERMISTON												
WILSONA SULTAN DESIRE	2560172	WOODACRES SULTAN	573658	71	305 3	19897	767	1134	34	36	D77	09 76
SAYLES DALE M TILLAMOOK												
OLYMPIC VIEW M JODEAN	2637423	OLYMPIC VIEW B MAVERICK	579953	73	305 1	17270	714	897	35	29	V77	04 76
STAEHELY BROS OREGON CITY												
VALLEY VIEW BILLYS CAROL	2455109	BURGERS PLACE BILLY	511244	68	305 6	14858	699	650	25	46	A74	12 76
WINTER JOHN JR JUNCTION CITY												
PLAINVIEW FARM P V P DELORIS	2640024	PINE VISTA PROGRESS	579973	73	265 2	14579	672	816	31	33	D76	03 77
WINTER STACEY E JUNCTION CITY												
PLAINVIEW FARM DM ELLEN	2489579	WESTERN GLOW DARIMCST	546331	68	269 5	15703	686	765	30	44	V76	07 77
WORTHINGTON CRINAN CORVALLIS												
SUNNYWEST DARI LEADER JENNIE	2656852	NANCES LEADER CF MAPLE VUE	573968	74	305 1	23609	1252	1073	48	31		01 77
PENNSYLVANIA												
AVALONG FARMS INC YORK												
HAPPY HILL F JEANETTE	2561198	SPRING RIDGE G FALCON	558133	71	268 4	18312	835	781	34	44	F76	11 76
AVALONG HORNET COOKIE CECILIA	2664463	CLOVELLY TOP HORNET	575666	74	305 1	16056	786	753	23	33	V76	12 76
AVALONG PILOT BEULAH BLINKEY	2681222	MCDONALDS TOP PILOT	585588	75	173 1	18174	669	693	10	27		05 77
BALMER CAROL A LITITZ												
GORDLINBS HOLLIREX PRIDE	2638191	WELCOME FLASHS HOLLIREX	570735	73	177 2	13558	681	698	41	37		10 77
BALMER JESSE G LITITZ												
GORDLINES HALYARDS FANNIE	2593556	MULHOOAWAY BUTTERFAT HALYARD	561677	71	292 4	13729	662	699	35	43		03 77
BRACKMAN BROS CANTON												
LE ROYDALE FARMS DELLY	2606574	SANDE HILL DOUBLE EMORY	567336	72	276 2	15892	748	870	30	40	D75	03 77
BRENEMAN ARTHUR L & DOROTHY A WILLOW STREET												
WILLOW BENDS E DIXIE	2640364	CLEVERLANDS GENERAL ELDORADO	552896	73	305 2	13274	569	659	24	39		12 76
BRENEMAN H MELVIN STRASBURG												
ROMELLAS D F PENNY	2602548	HOUSLEYS DARI FAYVOR	580919	72	305 3	14715	672	728	30	43	D75	05 76
BROWN DONALD G & MARIE C OXFORD												
APPLEBROOK CORPORALS CASSITA	2621814	APPLEBROOK FAMES CORPORAL	557482	72	233 3	14470	558	748	16	42		08 77
WILLOW BROOK C HOLLY	2625684	APPLEBROOK FAMES CORPORAL	557482	72	266 2	14404	618	654	19	40		04 77
APPLEBROOK HORNETS DAISY	2676519	CLOVELLY TOP HORNET	575666	74	305 1	12648	510	702	15	34		10 76
CAMPBELL W B & V R HALIFAX												
BRIGHTWOOD GAY SANDRA	2590521	SANDE HILL DOUBLE EMORY	567336	71	272 4	10822	445	677	14	44		05 77
KEYSTONE H PRINCESS	2619748	WELCOME FLASHS HOLLIREX	570735	73	231 3	16839	751	847	43	42	A76	08 77
CANNON HAROLD T & WILLIAM E SHARON												
LINDA VISTA MARKS CORAL	2610564	LYRENE WISTARS MARK	582199	72	228 3	16217	699	1020	35	30	V75	08 77
CELESTINE A J SCENERY HILL												
ELSVIEW FARMS JEDS JEWEL	2483564	ELSVIEW FARMS NANCES JED	571890	68	305 6	16817	719	769	22	38	E75	01 77
CELESTINE JAMES SCENERY HILL												
ELSVIEW FARMS HORNETS FERN	2667711	CLOVELLY TOP HORNET	575666	74	289 1	14697	555	766	15	34	D77	01 77
DETWILER ROBERT W NEW ENTERPRISE												
HALMAR HORNET MARTHA	2578332	CLOVELLY TOP HORNET	575666	70	286 5	10111	448	682	17	44		04 77
DIXON JAMES F SHARPSVILLE												
DIXLYN T H MARLENE	2689697	CLOVELLY TOP HORNET	575666	75	305 1	10692	460	677	17	34	D77	12 76
DIXLYN HORNETS VICKY	2697135	CLOVELLY TOP HORNET	575666	74	292 1	11710	553	747	23	34	A77	11 76
DIXON JAMES R SHARPSVILLE												
DIXLYN HORNETS PRIDE	2689699	CLOVELLY TOP HORNET	575666	75	119 1	11569	482	707	17	32		07 77
EALY HAROLD A SHARPSVILLE												
BUNNY OF HIGHLAND FARM	2677061	NOLICHUCKEY T C TRANSFER	575859	74	305 1	18663	796	678	17	33		09 76
ENGEL HAROLD R & ANNA S ATGLEN												
DIXIE BONUS DELTA	2572150	EDISTO FARMS FAVORITES BONUS	579589	71	250 1	11825	556	729	22	30		03 77
FAVA RENEE ANNE SCENERY HILL												
SMITHSIDE WISTARS ODA	2638160	LYRENE MYRAS WISTAR	537680	73	235 2	15327	690	773	34	39	V77	06 77
FERRIS JOSEPH W & WILDA S NEW WILMINGTON												
SUMMERFIELD EL SUSI	2641552	CLEVERLANDS GENERAL ELDORADO	552896	73	305 2	15517	690	716	28	40	D75	12 76
SUMMERFIELD TOPS TAFFY	2701507	CLOVELLY TOP HORNET	575666	74	175 2	14390	591	811	18	38	D77	09 77
FERRIS THEODORE A NEW WILMINGTON												
SUMMERFIELD WISTARS PET	2347585	LYRENE MYRAS WISTAR	537680	66	302 9	14492	634	696	29	46	V71	09 76
FURRY GALEN MARTINSBURG												
POTTER CREEK EMORYS VIVIAN	2598254	SANDE HILL DOUBLE EMORY	567336	72	237 4	12643	562	671	16	43	D75	09 77
POTTER CREEK PRINCE LILLIAN	2652099	LYRENE MAY ROSE PRINCE	553667	73	233 2	17719	707	688	23	39	D77	05 77
GARBER FRED M CHAMBERSBURG												
GUERNDALE HORNETS HAZEL	2583424	CLOVELLY TOP HORNET	575666	71	275 4	13307	568	769	17	43		04 77
GUERNDALE PILOTS BUNNY	2668543	MCDONALDS TOP PILOT	585588	74	268 1	15660	688	663	15	29		02 77
GUERNDALE HORNETS ELIZA	2687515	CLOVELLY TOP HORNET	575666	75	104 1	13728	541	687	14	34		07 77
GARBER JAY A WILLOW STREET												
WILLOWS HORNETS BUBBLES	2677269	CLOVELLY TOP HORNET	575666	75	192 1	15901	659	767	18	33		04 77
GARBER RAY M CHAMBERSBURG												
GUERNDALE FAYVOR LOUISE	2616257	HOUSLEYS DARI FAYVOR	580919	72	305 3	14657	617	769	27	42		12 76
GUERNDALE HORNETS TOPSY	2692959	CLOVELLY TOP HORNET	575666	75	118 1	14674	557	827	19	35		07 77
GRATER BROS SCHWENKSVILLE												
MIXED MAPLES BONUS ROBBY	2677630	EDISTO FARMS FAVORITES BONUS	579589	73	230 3	12494	513	741	16	39		08 77
HACK ALBERT L & MARIAN BERWICK												
GRAND VIEW HORNETS LYNN	2694650	CLOVELLY TOP HORNET	575666	75	123 1	12899	540	659	13	32		07 77
GRAND VIEW HORNETS MIMIE	2694651	CLOVELLY TOP HORNET	575666	75	138 1	13395	569	665	15	33		06 77
HACKMAN ARTHUR K & LIZZIE HATFIELD												
ONAHILL DARI PAULA	2478927	WESTERN GLOW DARIMCST	546331	69	303 6	16393	731	804	34	46	V75	02 77
HACKMAN WALTON N & KARIN HATFIELD												
MEADOW SPRING INA	2669898	WELCOME FLASHS HOLLIREX	570735	74	305 1	14184	667	690	35	35		12 76
HARDING MRS C EUGENE BROOKVILLE												
WINDY HILL FAY LYNDIA	2602326	HOUSLEYS DARI FAYVOR	580919	72	305 3	16399	676	1024	39	42		12 76
KAHLER KERMIT L PITMAN												
KERMAE ELDORADO SUZY	2627436	CLEVERLANDS GENERAL ELDORADO	552896	73	305 2	15253	642	831	30	39		09 76

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dec./mo.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
KAHLER RYAN A PITMAN												
WOODFIELDS EMILIE	2569778	EDISTO FARMS FAVORITES BONUS	579589	71	303	4 13918	602	775	24	40	01	77
KIMBERTON FARMS SCHOOL INC KIMBERTON												
KIMBERTON T H SATIN	2586040	CLOVELLY TOP HORNET	575666	71	275	3 15194	718	842	28	42	03	77
KIMBERTON T H MIRIAM	2691473	CLOVELLY TOP HORNET	575666	75	162	1 14808	575	685	15	34	06	77
KINTNER FRED J JR MEHOOPANY												
KINTNERDALE PHAREKA JO	2325664	OLD HOMESTEAD C A B A PHAREKA	505970	65	275	9 13620	558	976	25	46	09	76
KINTNERDALE PHAREKA PAM	2430332	OLD HOMESTEAD C A B A PHAREKA	505970	67	297	7 12447	550	751	22	46	09	76
KIRK FRANCIS L & ETHEL V PEACH BOTTOM												
CEDAR FRINGED SYDELLE	2501445	LAUXMONT NAPOLEON	574689	69	276	6 14860	689	820	38	37	07	77
CEDAR FRINGED LOUANNA	2647739	GRANDVIEW WISTARS FABIAN	583550	73	285	2 13126	602	785	32	36	02	77
CEDAR FRINGED IMOGENIE	2662086	PINNACLE VIEW SUCCESS BRIAN	586214	74	305	1 16668	642	864	20	22	11	76
CEDAR FRINGED MARGARITA	2662093	PINNACLE VIEW SUCCESS BRIAN	586214	74	305	1 15910	664	839	25	21	08	76
CEDAR FRINGED SERAPHINE	2662097	PINNACLE VIEW SUCCESS BRIAN	586214	74	183	2 15885	678	885	27	27	09	77
CEDAR FRINGED INGA	2686415	PINNACLE VIEW SUCCESS BRIAN	586214	75	127	1 16492	704	716	25	21	07	77
KUNZ PAUL E CENTERVILLE												
DOLLY RUN F B BOBBIE	2619130	EDISTO FARMS FAVORITES BONUS	579589	72	303	3 13005	596	682	20	39	V77 11	76
DOLLY RUN F B KANDY	2634473	EDISTO FARMS FAVORITES BONUS	579589	72	301	3 15497	628	1009	25	39	V77 01	77
LEADER GUY A & SONS INC YORK												
LEADERS EMORY DODE	2582775	SANDE HILL DOUBLE EMORY	567336	71	297	4 16353	642	874	12	44	D75 02	77
LEADERS FARGO BONITA	2618927	LYRENE FARGO	574026	72	239	3 16731	853	759	38	40	V76 08	77
LEADERS EMORY CHARLENE	2632466	SANDE HILL DOUBLE EMORY	567336	73	280	2 15670	673	814	18	40	D76 12	76
LEADERS HOLLIREX BESS	2646636	WELCOME FLASHS HOLLIREX	570735	73	305	2 16576	785	729	38	40	D76 06	76
LEADERS DORAMOST DUENNA	2647277	YELLOW CREEK DORAMOST	582397	73	283	2 16970	773	673	28	38	D76 03	77
LEADERS HOLLIREX CHARITY	2654218	WELCOME FLASHS HOLLIREX	570735	74	206	2 16539	708	676	28	39	V76 08	77
LINDE K D & ELSE OXFORD												
LINDENHOF D FORTUNE WERRA	2638607	GRAIN MEADOW D FORTUNE	566944	73	295	2 17882	762	651	18	39	V76 01	77
LINDENHOF W BART EUREKA	2679835	GRANDVIEW WISTARS BART	585136	75	222	1 17337	796	670	33	29	03	77
LINDE MILDRED E OXFORD												
LINDENHOF FARGOS ERIKA	2668158	LYRENE FARGO	574026	75	186	1 20466	852	728	24	32	05	77
LONG WARREN W SALFORDVILLE												
LONGMONT BO FLO	2555192	EDISTO FARMS FAVORITES BONUS	579589	71	305	4 11293	455	738	15	40	09	76
LONGMONT AL NEVA	2555196	HILLCREST ADAS ALADIN	571679	70	290	4 12203	511	710	22	42	07	76
LONGMONT HOLLY	2698085	WELCOME FLASHS HOLLIREX	570735	75	212	1 13036	644	671	38	34	04	77
MADEIRA EUGENIA C BERWYN												
KELSOS EMORYS VERBENA	2603574	SANDE HILL DOUBLE EMORY	567336	72	305	2 15437	603	765	13	39	V76 04	76
KELSOS EMORYS CRUMDALE	2609326	SANDE HILL DOUBLE EMORY	567336	72	290	3 15296	648	768	18	41	D75 02	77
KELSOS EMORYS SLIMMER	2617474	SANDE HILL DOUBLE EMORY	567336	73	235	3 13706	599	666	16	41	D76 08	77
MAUSER CALVIN B ELIZABETHVILLE												
LYDIAS HOLLIREX LORI	2636194	WELCOME FLASHS HOLLIREX	570735	73	297	3 14450	607	726	29	42	D75 01	77
MCCULLOUGH DENNY H NEWVILLE												
FRIENDSHIP MARS I BLOOM	2520098	FRIENDSHIP MARIEL FEERLESS	561627	69	277	6 13084	524	734	20	39	06	77
MCCULLOUGHS H BUNKIE	2566463	CLOVELLY TOP HORNET	575666	71	262	5 14463	559	1092	27	44	07	77
MCCULLOUGH DONALD T & HELEN G NEWVILLE												
MCCULLOUGHS T H FAE	2607174	CLOVELLY TOP HORNET	575666	72	301	3 11980	535	742	21	42	02	77
MILLER HAROLD E NEW OXFORD												
TALL OAKS ELDORADO HONEY	2645637	CLEVERLANDS GENERAL ELDORADO	552896	74	217	2 15961	739	656	29	37	07	77
MILLER MARVIN E STRASBURG												
MURRLYN HUGOS D DANCY	2507406	WYNO SAINTS HUGO	544991	69	068	1 20038	1076	667	44	34	E76 09	77
MORAN DONALD P NEW ENTERPRISE												
FRANCHESTER VINDICATOR NADA	2624214	DAN BA LEE F VINDICATOR	581238	73	305	2 20525	848	744	14	31	V76 07	76
CARSALS O JINX	2628876	KEYSTONE MAESTROS OTIS	581893	73	272	2 15251	678	685	26	29	D76 01	77
CARSALS F NELLIE	2686084	LYRENE FARGO	574026	75	057	1 17358	647	684	20	33	09	77
CARSALS H JODY	2686092	CLOVELLY TOP HORNET	575666	75	165	1 11562	459	650	12	34	03	77
MORROW JOHN B TYRONE												
FAVORITES GINGER OF HI BRIDGE	2566176	EDISTO FARMS FAVORITES BONUS	579589	71	256	5 11844	522	662	19	41	D77 09	77
BEVJAC CHOICES AUDREY	2619509	KELLOGG MINNIES CHOICE	580204	72	210	3 13190	669	765	39	40	V77 04	77
HILLSIDE T H GENIE	2683199	CLOVELLY TOP HORNET	575666	74	194	2 13701	572	779	20	38	D77 08	77
MUMMERT GLENN K & NELLE M CHAMBERSBURG												
GLENNELLE NELLIE NORA	2602717	EDISTO FARMS FAVORITES BONUS	579589	72	257	4 12115	508	655	14	39	07	77
ROMELLA FARM STRASBURG												
WYANOKE FAVORITE DENIA	2591586	EDISTO FARMS FAVORITES BONUS	579589	71	305	2 12609	555	657	16	37	V76 10	76
ROMELLAS F BOOTS	2670530	GRANDVIEW WISTARS FABIAN	583550	74	305	1 13256	665	665	33	31	12	76
RUTTER BROS YORK												
RUTTER BROS EMORY MELINDA	2592535	SANDE HILL DOUBLE EMORY	567336	72	305	2 14234	633	777	21	40	02	76
RUTTER BROS EMORYS LAV	2640273	SANDE HILL DOUBLE EMORY	567336	73	300	2 15109	621	843	15	40	10	76
SHOEMAKER BROS KIRKWOOD												
WHITE PLAINS N P LADY	2649292	KELLOGG NANCES PRINCE	579650	73	305	2 13316	590	716	27	38	01	77
WHITE PLAINS W B MARIE	2649295	GRANDVIEW WISTARS BART	585136	74	200	2 12716	527	843	33	35	08	77
WHITE PLAINS N P ANGEL	2663713	KELLOGG NANCES PRINCE	579650	74	305	1 12725	588	720	30	34	08	76
SMITH DALE A ANNVILLE												
LEBANON VALLEY SAL	2620051	WELCOME FLASHS HOLLIREX	570735	73	305	2 13282	624	675	34	40	11	76
SMITH H EASTBURN & RICHARD O NEW HOPE												
MAPLE KNOLL CAESAR DORIS	2573439	MAPLE KNOLL NANCE CAESAR	578873	71	289	4 15586	636	919	23	34	03	77
MAPLE KNOLL CAESAR MONICA	2574179	MAPLE KNOLL NANCE CAESAR	578873	71	258	4 14009	594	693	18	34	07	77
MAPLE KNOLL CEASAR ANGLE	2602088	MAPLE KNOLL NANCE CAESAR	578873	72	288	3 13976	630	667	21	32	03	77
MAPLE KNOLL CEASAR SUE	2612768	MAPLE KNOLL NANCE CAESAR	578873	72	252	3 14875	648	771	24	32	06	77
SMITH JACOB N & SON ANNVILLE												
LEBANON VALLEY E MILDRED	2590268	EDISTO FARMS FAVORITES BONUS	579589	71	279	4 13950	624	834	25	41	04	77
BUSHY PARK CHAMPION PEG	2623786	BUSHY PARK HALYARD PRINCE	578950	72	303	3 14267	611	741	20	34	11	76
SNIDER BERNARD O NEW ENTERPRISE												
LERSON LAWN JASONS LASSIE	2460372	WYNO FAMES JASON	566205	68	305	5 16699	748	877	30	43	E75 10	76
*SNIDERS FAYVORS ALISON	2606026	HOUSLEYS DARI FAYVOR	580919	72	284	3 16052	722	792	33	42	V77 02	77
STUFF RODNEY G MERCERSBURG												
WALNUT LANE NORA	2670582	CLOVELLY TOP HORNET	575666	74	207	1 18523	856	970	32	34	02	77
WALNUT LANE ROSY	2670583	CLOVELLY TOP HORNET	575666	74	222	1 14010	568	662	12	34	02	77
WALNUT LANE ANGLE	2670591	CLOVELLY TOP HORNET	575666	74	181	2 13709	593	663	15	39	07	77
STUFF RODNEY G & MARSHALL C MERCERSBURG												
WALNUT LANE HOLLY	2591325	CLEVERLANDS GENERAL ELDORADO	552896	71	266	4 14298	664	719	32	44	04	77
WAGNER ROBERT E & JOYCE D QUARRYVILLE												
BO JOY A LUCKY	2566058	ROSEWOOD NONAS AMBASSADOR	556765	71	305	4 15959	677	707	15	44	D74 01	77
BO JOY T H LETTY	2671223	CLOVELLY TOP HORNET	575666	74	305	1 11753	495	668	10	35	11	76
WEICKSEL JAMES CHRISTIANA												
SUNNYDELL HD TRICIA	2574448	MULHOCAWAY BUTTERFAT HALYARD	561677	71	292	4 13656	593	735	31	43	03	77
BONNIE LEA DOM JOSIE	2628524	LYRENE TOP DOMINO	574020	72	241	4 13807	560	698	17	43	09	77
BONNIE LEA K BLANCA	2666585	KELLOGG NANCES PRINCE	579650	74	204	1 13346	590	738	30	32	05	77
WILCOX BROS CANTON												
VALLEY VIEW ACMES ROBIN	2351862	NYALA MAJESTYS ACME	526294	66	304	8 15759	609	829	14	46	D75 04	76

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dec./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
VALLEY VIEW HOLLIREXS CISSY	2608336	WELCCME FLASHS HOLLIREX	570735	72	304	3 15245	704	713	35	42	D75	10 76
MARLINDALE FAYVOR LIBBY	2662331	HOUSLEYS DARI FAYVOR	580919	73	305	1 17396	778	652	27	36	D76	10 76
WITMER RAYMOND & BEAUVAIS ROWLAND R WILLOW STREET												
QUAIL ROOST DIVIDEND ELVIRA	2615052	ATTEBROC FLASH DIVIDEND	577154	72	252	3 16373	711	834	31	37		06 77
WITMER RAYMOND F & LOUISE A WILLOW STREET												
PENN DEL FABIAN PRUNE	2683584	GRANDVIEW WISTARS FABIAN	583550	75	280	1 14720	745	652	31	31		02 77
WOLFF J SCOTT QUARRYVILLE												
HOLLOW VIEW D E HATTIE	2675161	SANDE HILL DOUBLE EMORY	567336	74	293	1 15456	582	761	17	35		02 77
WOLFF SCOTT & ELSIE QUARRYVILLE												
HOLLOW VIEW F LOUISE	2675169	HOUSLEYS DARI FAYVOR	580919	74	201	2 15170	573	658	20	38		08 77
WYCOFF CARROLL O ELIZABETH												
ALL HASTE H NYLA	2646689	WELCCME FLASHS HOLLIREX	570735	73	252	3 10988	525	652	36	41		06 77
YAPLE FAMILY WILLIAM HOUTZDALE												
AFTONS EMERALD	2578398	SANDE HILL DOUBLE EMORY	567336	71	223	3 12465	491	740	13	42	A77	08 77
YAPLE JOYCE HOUTZDALE												
YAPLES DONITA	2600241	WOODACRES EMPCRER	549588	71	305	4 13790	597	658	24	43	D77	12 76
RHODE ISLAND												
BURDICK LESTER L HOPE VALLEY												
KADOCKADEE H HALO	2624739	WELCOME FLASHS HOLLIREX	570735	72	305	1 13202	582	770	38	35		11 76
SOUTH CAROLINA												
BIG CREEK HILL FARM INC SALUDA												
FLINT KNOLL HORNET DORA	2667509	CLOVELLY TOP HORNET	575666	74	256	1 14655	622	759	18	33	V77	03 77
BISHOP CHARLES J NEWBERRY												
BISHOP DALE NANCE PANSY	2502761	MARFRED EVES NANCE	574231	69	257	5 16692	690	996	30	35		09 77
BISHOP JAMES R JR NEWBERRY												
BISHOP DALE EMORY NEVA	2640111	SANDE HILL DOUBLE EMORY	567336	73	290	2 14334	578	775	18	39		02 77
COLEMAN DAVID P SALUDA												
MELLDORO JUNES FAVORITE	2641886	HOUSLEYS DARI FAYVCR	580919	73	290	2 14944	620	715	25	40	V77	02 77
COLEMAN TED L JR SALUDA												
BIG CREEK ADMIRAL WEN	2641565	BIG CREEK CHAMP ADMIRAL	582824	74	303	2 18100	826	767	40	29	E77	01 77
EDISTO FARMS DENMARK												
EDISTO FARMS V BIRD	2547855	GAYOSO VIEW F B S VIRGIL	573944	70	255	5 14216	650	673	28	38	D74	09 77
*DOUGLASTON AUKEMA JEWELL	2614128	KELLCGG MINNIES CHOICE	580204	72	305	2 12798	526	895	30	37	V77	07 76
CRUM ELBOW CHOICE DELLA	2618329	KELLOGG MINNIES CHOICE	580204	72	211	2 12603	547	677	25	37	D77	07 77
GRAMLING PAUL F BOWMAN												
FAIRFIELD ELDORADO PAULINE	2550731	CLEVERLANDS GENERAL ELDORADO	552896	70	299	4 13702	573	685	24	44	D74	12 76
SAWAGA T HORNET ELLA	2677789	CLOVELLY TOP HORNET	575666	74	263	1 12716	506	702	16	35		02 77
GRAMLING S W BOWMAN												
SAWAGA CORPORAL VELMA	2651919	APPLEBROCK FAMES CORPORAL	557482	74	212	2 15749	564	725	15	39		07 77
SAWAGA CORPORAL JOANN	2675006	APPLEBROOK FAMES CORPORAL	557482	74	305	1 15011	638	690	20	35		10 76
SAWAGA T HORNET WHITIE	2681801	CLOVELLY TOP HCRNET	575666	75	266	1 14139	519	807	17	35		02 77
GUESS JAMES B III DENMARK												
CIRCLEVIEW CHOICE PATTY	2611284	KELLOGG MINNIES CHCICE	580204	72	187	2 11787	459	704	20	37		11 76
GUESS MARY ELIZABETH D DENMARK												
NORMANS KILL EMORY FLOET	2594538	CEDARBROCK POLLYS EMORY	568345	72	305	3 14390	589	653	18	42	V77	12 76
HIPP ALLEN H SALUDA												
LUCKY FORWARD DOMINO	2579695	TOP DOMINO	579814	71	305	4 16592	671	732	23	33		12 76
HIPP HEYWARD L SALUDA												
RUTH MAJESTY SUCCESS	2579935	CURTISS GRACE TRISUPER	580416	71	241	4 15170	708	780	34	33		09 77
JANICES N PAL	2600862	CURTISS GRACE TRISUPER	580416	72	305	4 17009	651	970	24	34		11 76
IONES N JUDY	2609022	CURTISS GRACE TRISUPER	580416	72	251	4 15459	641	778	23	33		08 77
JANICES P BERNICE	2609023	CURTISS GRACE TRISUPER	580416	72	300	3 17843	568	1004	9	32		01 77
HUGGINS JOE LACKEY DENMARK												
SHADY LANE ELDORADO MOONSHINE	2542615	CLEVERLANDS GENERAL ELDORADO	552896	70	262	6 15675	642	1023	36	45		08 77
LOVELACE LAURA VIRGINIA ORANGEBURG												
MILEYS SABE	2629441	WELCCME FLASHS HOLLIREX	570735	73	295	3 19533	944	848	51	42	D76	02 77
LOVELACE STEVE L ORANGEBURG												
MILEYS SARAH	2629440	WELCCME FLASHS HOLLIREX	570735	73	283	3 19307	923	805	48	42	D76	03 77
MARTIN THOMAS LEE LIBERTY												
MARTINS ROYAL NANCY	2546641	NORGERTS ROYAL NANCE	533769	67	305	3 16178	713	705	20	42	D77	10 76
MCCASKILL A L JR BISHOPVILLE												
LYNDALE BONUS HALLIE	2654097	EDISTO FARMS FAVORITES BONUS	579589	73	267	2 13909	507	763	12	36	V77	04 77
LYNDALE HORNET TOPS	2672148	CLOVELLY TOP HORNET	575666	74	132	1 12093	588	760	26	35	V77	07 77
LYNDALE HORNET ROSLYN	2672154	CLOVELLY TOP HCRNET	575666	74	221	1 12176	597	747	26	35	V77	04 77
LYNDALE HORNET BEA	2672155	CLOVELLY TOP HCRNET	575666	74	214	1 10989	430	661	14	35	D77	04 77
MILLS FRED T SALUDA												
MARFRED FALCON FLIRT	2624528	SPRING RIDGE G FALCON	558133	72	286	3 19456	885	1058	48	42	D77	03 77
MITCHELL FRANK SALUDA												
RUDANKS JUPITERS CAPE	2586370	WOODACRES EMPCRERS JUPITER	557944	71	280	4 16394	700	769	28	41		04 77
RHODES HUGH B ESTILL												
LYNDALE EMORY JANE	2626031	SANDE HILL DOUBLE EMORY	567336	72	305	2 13771	558	794	19	40		02 76
RUSHTON WADE S & BRUCE W SALUDA												
DOUBLE R BART LOTTIE	2687657	GRANDVIEW WISTARS BART	585136	74	052	1 13936	543	650	29	27		09 77
SOUTH DAKOTA												
DIRKS H A & CALVIN C HARRISBURG												
SIOUX MEADOWS MOLLY	2658636	NANCES LEADER OF MAPLE VUE	573968	74	239	2 15249	575	755	20	32		05 77
FEIND W E HAZEL												
CARRYON Q CRYSTAL	2637687	SCHWINGHAMER FARM QUANTITY	579362	73	216	2 14617	781	681	44	36	V76	07 77
TENNESSEE												
B & B FARMS INC SOUTH FULTON												
WILLOW WILDE LADS VAL	2537483	WILLCW WILDE WISTARS LAD	575426	70	286	5 13971	580	836	30	34	V77	04 77
BIVENS DEBBIE ETOWAH												
HOUSLEYS F GENIE	2657038	HOUSLEYS DARI FAYVOR	580919	73	305	2 16490	726	916	39	39	E77	09 76
HOUSLEY GALE RICEVILLE												
HOUSLEYS A F C CELESTE	2541459	APPLEBROCK FAMES CCRPORAL	557482	70	212	3 13905	623	666	26	42	V77	08 77
HOUSLEY JOHN & CLOE DON RICEVILLE												
CLOE ACRES DEBBY DEBROAH	2652922	HOUSLEYS DARI FAYVCR	580919	74	209	2 24123	1069	1543	72	39	E77	06 77
HOUSLEY LEE RICEVILLE												
HANOVER HILL GOLD SIGNE	2410312	HANOVER HILL DARI GOLDFINGER	570829	67	304	6 16461	777	1146	59	37	E77	11 76
JENOWEN CORPORALS TULIA	2592266	APPLEBROOK FAMES CORPORAL	557482	71	240	3 13118	567	722	29	42	E77	11 76
HOUSLEYS F SONYA	2630995	HOUSLEYS DARI FAYVCR	580919	72	305	1 18293	757	872	34	36	V77	09 76
HOUSLEY LEE & UNIVERSITY OF WISCONSIN PLATTEVILLE RICEVILLE												
PLATEACO FAYVOR DAISY	2611043	HOUSLEYS DARI FAYVCR	580919	72	205	2 24095	969	1641	63	40	E76	06 77
LANCE CLAUDE SWEETWATER												
LANCES S BET	2529489	HANOVER HILL FAME SUCCESS	558237	69	305	3 17926	706	996	23	42	E77	12 76
OWEN ROBERT MURFREESBORO												
WIGHTMAN AM BON ANNA	2473555	HANCVER HILL FAME SUCCESS	558237	68	305	6 14097	557	822	20	45	V74	10 76

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	Av. dec./mo.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
RANDOLPH J FRANK CLEVELAND												
CARR CREEK MAESTRO BENNIE	2585388	PRICE BLACK KUBILEES MAESTRO	573318	69	277 5	15501	748	760	42	44	D74	05 77
RILEY CRAIG RICEVILLE												
LAFACE CHAMPION MARGO	2550690	HOUSLEYS J CHAMPION	558947	70	269 4	17487	799	857	41	44	E76	03 77
HILLTOP CHAMPIONS MELISSA	2559637	HOUSLEYS J CHAMPION	558947	70	268 4	17416	805	909	46	44	E77	08 76
HOUSLEYS F CLARA	2631024	HOUSLEYS DARI FAYVOR	580919	72	305 2	17486	805	1096	51	38	E77	08 76
HOUSLEYS F JEWELLA	2631025	HOUSLEYS DARI FAYVOR	580919	72	261 2	17663	797	966	43	40	E77	02 77
ROARK ROGER LAFAYETTE												
ROARK FARMS EMORY SELMA	2676365	SANDE HILL DOUBLE EMORY	567336	74	305 1	11744	496	719	19	34		11 76
RUTHERFORD B F JR BRISTOL												
BENDALES D EMORY EMMA	2711140	SANDE HILL DOUBLE EMORY	567336	72	305 1	11227	495	672	19	35		01 77
WHITE ANTHONY & DIANE COLLEGE GROVE												
PEN COL NANCE ELEANOR	2561162	NORGERTS ROYAL NANCE	533769	70	299 4	15114	587	679	7	44	D74	12 76
WHITE MELVIN COLLEGE GROVE												
OVERLAND HILL T H KITTY	2517182	CLOVELLY TOP HORNET	575666	70	246 6	11900	547	840	28	45	D76	10 76
OVERLAND HILL CORPORAL ALMEDA	2538622	APPLEBROOK FAMES CORPORAL	557482	70	273 4	12392	504	674	18	44	V76	03 77
BRIGHTWOOD SYRETTE	2600250	YELLOW CREEK TOP HONOR ACE	555391	72	305 3	15206	693	673	34	42	V76	10 76
*MANOR DORA ALITA	2623534	YELLOW CREEK DORAMOST	582397	72	303 2	17737	791	1002	42	38	V76	10 76
ROBIN S APOLLOS BEAUT	2624717	ROBIN V STARS TIM	577951	72	258 3	12944	595	714	33	29	V76	05 77
MANOR DOROTHY	2641326	SANDE HILL DOUBLE EMORY	567336	73	189 2	12688	569	816	24	39	D76	02 77
*MANOR DORA ONETTE	2641332	YELLOW CREEK DORAMOST	582397	73	297 2	14830	647	755	30	38	V76	12 76
OVERLAND HILL SAMS DEBBIE	2668869	LYRENE RADAR SAM	582238	74	305 1	23461	1082	1310	58	21		08 76
TEXAS												
BLANCHARD RICHARD D & DOTSIE N SULPHUR SPRINGS												
WASSONS EMORY ADELE	2582183	SANDE HILL DOUBLE EMORY	567336	71	183 2	11301	425	661	12	38		02 76
LAVON FARMS INC PLANO												
LAVON FARMS EM LADY	2583106	SANDE HILL DOUBLE EMORY	567336	71	289 3	15540	637	857	22	43		02 77
*SHADY VIEW FARMS T CARI	2637464	FOREMOST TOP JOLLY	580792	72	234 3	14741	605	754	26	35	V77	07 77
VERMONT												
BIGELOW DONALD A BETHEL												
ROYAL TERRACE H SONJA	2682415	CLOVELLY TOP HORNET	575666	75	233 1	13556	610	765	21	34	V77	03 77
BURGESS ALMON C BRADFORD												
BURGESS FARM EL RAMONA	2431414	CLEVERLANDS GENERAL ELDORADO	552896	67	270 8	14379	668	760	31	46	V74	09 77
VIRGINIA												
ANDERSON EDWARD C RICHMOND												
BUSHY PARK HALYARD BLINK	2480449	MULHOCAWAY BUTTERFAT HALYARD	561677	68	299 6	16492	739	858	40	45	V75	01 77
WOODACRES DARI MAY MARY	2512226	WESTERN GLOW DARIMOST	546331	69	305 4	16236	708	692	32	44	V75	12 76
FLEMINGDALE HOLLIREX VALLIE	2594057	WELCOME FLASHS HOLLIREX	570735	72	296 3	14256	653	658	32	42	V75	08 76
WIGWAM B S MAGGIE	2640842	BUSHY PARK BUTTERFAT SATELLITE	580501	72	231 3	15771	624	693	18	30		08 77
BUSHY PARK HORNET FLOWER	2672186	CLOVELLY TOP HORNET	575666	74	083 1	14955	664	840	23	34		08 77
BUSHY PARK HORNET ELLA	2672188	CLOVELLY TOP HORNET	575666	75	118 1	16024	780	928	31	34		07 77
BAYVILLE FARMS INC VIRGINIA BEACH												
BAYVILLE HOLLI ACTORINE	2670357	WELCOME HOLLI PRINCE	585753	74	305 1	13603	584	689	26	25		12 76
BELL SAMUEL H DUBLIN												
ROCKWOOD FABIANS PATSIE	2656281	GRANDVIEW WISTARS FABIAN	583550	73	188 2	13620	549	685	25	35		08 77
BERGEY JAMES H CHESAPEAKE												
SUNNYSIDE ELDORADO SNOWBALL	2503025	CLEVERLANDS GENERAL ELDORADO	552896	69	301 5	14365	581	794	26	45	D72	02 76
BERGEYS D EMORY BLONDIE	2616798	SANDE HILL DOUBLE EMORY	567336	72	230 3	13116	522	699	10	42	D76	08 77
BERGEYS EMORY MARY	2644311	SANDE HILL DOUBLE EMORY	567336	73	231 3	13581	590	768	19	42	D76	08 77
BERGEYS EMORY ELVA	2666822	SANDE HILL DOUBLE EMORY	567336	74	305 1	14195	634	772	20	35		09 76
BERGEYS A F DIVIDEND JO	2672580	ATTEBROC FLASH DIVIDEND	577154	74	305 1	14663	610	689	20	31		10 76
BRUBAKER D LYNN DAYTON												
SHENMONT EMORY PEPPER	2625586	SANDE HILL DOUBLE EMORY	567336	72	305 2	14531	574	810	18	40	D76	10 76
BRUBAKER DANIEL W DAYTON												
PLAINVIEWS FLOSS FLO	2580302	SANDE HILL DOUBLE EMORY	567336	71	296 4	13394	592	804	25	43	D76	01 77
RIVERSIDE MARKER DEBBY	2580784	RIVERSIDE C MARKER	580445	71	266 4	14402	671	651	31	35	D76	05 77
PLAINVIEW BETHS BEE	2606759	APPLEBROOK FAMES CORPORAL	557482	72	244 4	14397	679	694	33	43	D76	09 77
BAYVILLE SANDE NELLA	2686042	SANDE HILL DOUBLE EMORY	567336	75	074 1	13216	498	659	14	34		08 77
BRUBAKER E CLINE ROCKY MOUNT												
QUAIL ROOST DIVIDEND SANDY	2607019	ATTEBROC FLASH DIVIDEND	577154	72	281 3	13518	543	710	17	39	E76	03 77
BLACKWATER D EMORY FLORIE	2641911	SANDE HILL DOUBLE EMORY	567336	73	304 2	13190	506	865	16	40	D76	05 76
BLACKWATER EMORY JANN	2649124	SANDE HILL DOUBLE EMORY	567336	73	302 2	14232	620	803	22	40	D76	12 76
DUN ROAMIN EMORY OPIE	2655839	SANDE HILL DOUBLE EMORY	567336	72	220 2	12773	487	700	10	40	D76	07 76
BRUBAKER LISA ANN DAYTON												
SHENMONT EMORY INA	2582607	SANDE HILL DOUBLE EMORY	567336	71	257 4	14320	648	829	27	43	F76	07 77
BYERS IVAN W & SONS STUART												
BRANDON E DELL	2586728	SANDE HILL DOUBLE EMORY	567336	72	269 3	10030	416	702	17	40		07 76
BRANDON E PRIMROSE	2586730	SANDE HILL DOUBLE EMORY	567336	72	220 4	10220	482	769	27	42		08 77
DUN ROAMIN EMORY VALET	2655846	SANDE HILL DOUBLE EMORY	567336	73	305 1	12401	553	778	22	33		01 76
CROWGEY R R WYTHEVILLE												
HAM FARM E DAISYS MOLLY	2654753	SANDE HILL DOUBLE EMORY	567336	74	305 1	13443	522	736	13	35		09 76
HAM FARM E ELOISS NINA	2667577	SANDE HILL DOUBLE EMORY	567336	74	176 1	10559	439	684	16	35		05 77
CUTCHINS C A III FRANKLIN												
DEERPATH DOUBLE LOU	2631470	SANDE HILL DOUBLE EMORY	567336	72	305 2	14836	657	867	23	40	D76	11 76
HAMILTON JOHN F & JAMES W BURKEVILLE												
HAMHURST D E LISA	2585214	SANDE HILL DOUBLE EMORY	567336	71	305 3	14219	671	831	28	42		07 76
HEIZER JAMES F GREENVILLE												
SUNNYSIDE FAYVOR FEEBEA	2612825	HOUSLEYS DARI FAYVOR	580919	72	226 2	14947	597	668	24	40	V76	06 77
SUNNYSIDE EMORY GLEE	2651111	SANDE HILL DOUBLE EMORY	567336	74	266 2	11160	476	651	14	38	D76	03 77
MORRIS W J & SONS AMELIA C H												
PLAINVIEWS BETHS BABY	2677564	SANDE HILL DOUBLE EMORY	567336	74	305 1	12706	569	796	23	35		07 76
PLAINVIEWS DOTS DILLIE	2681701	SANDE HILL DOUBLE EMORY	567336	75	125 1	9858	433	657	19	33		07 77
NEWBILL JACK H WIRTZ												
HOMEACRES EMORY GARDENIA	2670737	SANDE HILL DOUBLE EMORY	567336	74	257 1	14098	566	860	22	36		02 77
PLAINVIEWS ACES ARLENE	2681699	SANDE HILL DOUBLE EMORY	567336	75	197 1	12315	485	687	14	35		04 77
HOMEACRES EMORYS LILAC	2708087	SANDE HILL DOUBLE EMORY	567336	74	243 2	11344	468	667	16	40		05 77
NEWBILL MARK H WIRTZ												
*GOLDEN BEND FAYVOR GRAY DAPHNE	2585576	HOUSLEYS DARI FAYVOR	580919	71	241 4	13894	629	781	36	44	V76	09 77
POWERS ARTHUR M POWHATAN												
BLENHEIM SPRINGS AFC CAROL	2559063	APPLEBROOK FAMES CORPORAL	557482	70	275 4	12179	548	651	25	44		04 77
BURKES TAVERN NANCE PAT	2565182	NORGERTS ROYAL NANCE	533769	71	305 4	13102	543	668	17	44		10 76
BLENHEIM SPRINGS DE JANET	2603495	SANDE HILL DOUBLE EMORY	567336	72	294 3	11926	465	687	13	42		10 76
RAWLEY W W MOUNT SOLON												
PEGGY C PENELOPE	2581030	APPLEBROOK FAMES CORPORAL	557482	71	305 3	15611	697	876	30	42	D76	11 76
GAY D E GINA	2661517	SANDE HILL DOUBLE EMORY	567336	74	305 1	12521	572	697	17	36		09 76
SMITH EUGENE E CHURCHVILLE												
LINDA O CLAIRE	2548676	GUERNSEY LAND BELLES ONWARD	557348	70	300 5	13992	580	660	22	44		01 77
ALICE C ASTER	2580813	APPLEBROOK FAMES CORPORAL	557482	71	305 4	14042	579	673	16	44		12 76

(1) Herd Owner & Address / (2) Cow Name & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Sn	Av. dac./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
LINDA DE MELITA	2672778	SANDE HILL DOUBLE EMORY	567336 74	189	2 13613	612	730	18	39		08 77
WAMPLER WAYNE B BOONES MILL											
SHENMONT CORPORAL PHYLLIS	2582603	APPLEBROOK FAMES CORPORAL	557482 71	305	4 16217	633	934	23	43	V76	10 76
ENYAW EMORY PINKY	2704185	SANDE HILL DOUBLE EMORY	567336 75	090	1 12631	636	674	21	34		08 77
WARD ELLWOOD CRIDLIN SUTHERLIN											
ELMWOODS TALISMAN	2628884	SANDE HILL DOUBLE EMORY	567336 73	216	3 15073	609	999	25	42	V76	09 77
OMAGENES TANKAR	2628885	SANDE HILL DOUBLE EMORY	567336 73	305	2 12144	526	680	15	40	D76	08 76
NICKIS TOLLGATE	2630075	SANDE HILL DOUBLE EMORY	567336 73	294	2 13903	582	876	21	40	D76	08 76
ELMWOOD OMOGENES URSLEY	2658264	SANDE HILL DOUBLE EMORY	567336 74	196	2 14014	618	812	22	39		08 77
PALSY WALSYS UMLAUT	2659532	SANDE HILL DOUBLE EMORY	567336 74	270	2 12669	637	671	22	38	D76	03 77
POLLY JUNES UMPIRE	2659533	SANDE HILL DOUBLE EMORY	567336 74	212	2 13535	542	780	14	39		06 77
ELMWOOD NANNIE GAYS UNESCO	2661484	SANDE HILL DOUBLE EMORY	567336 74	202	2 12713	583	689	19	39		07 77
WILLIAMS RICHARD M SUFFOLK											
PUR SANGS DE JONQUIL	2585862	SANDE HILL DOUBLE EMORY	567336 71	298	3 15226	747	727	25	42	D75	01 77
PUR SANGS DE BRIGHTSTAR	2601526	SANDE HILL DOUBLE EMORY	567336 72	267	3 16575	665	851	12	42	V76	03 76
PUR SANGS DE SCARLET	2612368	SANDE HILL DOUBLE EMORY	567336 72	245	4 15268	659	791	19	43	A75	08 77
PUR SANGS DE LULU	2628810	SANDE HILL DOUBLE EMORY	567336 73	284	3 14580	681	673	21	42	D76	02 77
PUR SANGS DE FASHION	2632453	SANDE HILL DOUBLE EMORY	567336 73	305	2 16634	753	900	27	40	A76	04 76
PUR SANGS HILDIES SLIPPER	2691601	HILDIEMAID FLASHS FAME B	571506 75	141	1 18637	767	733	25	32		06 77
WASHINGTON											
ASPLUND JAMES L FERNDALE											
GULDKO B RECA	2628871	OLYMPIC VIEW A BANNER	572639 73	220	3 12695	552	676	20	40	V77	09 77
GULDKO K N P AMANDA	2683706	KELLOGG NANCES PRINCE	579650 75	230	1 13281	569	671	27	33	D77	03 77
BOON DALE M & VERNON J SUMAS											
IRADORES D GERRI	2442266	WESTERN GLOW DARIMOST	546331 67	299	5 15123	623	676	25	45	V76	01 77
DARI DALE IVAN CLEO	2686511	DARI DALE FORTUNE IVAN	585961 74	114	1 14951	616	812	30	21		02 77
BROCKWELL FARMS INC BOW											
BROCKWELL M TONI	2651333	OLYMPIC VIEW B MAVERICK	579953 73	188	2 14822	848	735	46	36	V77	09 77
BROCKWELL T H BUTTERCUP	2686475	CLOVELLY TOP HORNET	575666 74	280	1 16578	770	806	21	33	D77	02 77
BUTTS SIDNEY E MORTON											
CLIFF DELL MARLYNN	2654436	GRAIN MEADOW D FORTUNE	566944 74	236	2 12797	529	653	19	37	D77	05 77
DUDONSKY RICHARD & BERNICE CASTLE ROCK											
PATHWAYS TRAVELERS DINAH	2208133	WESTERN GLOW MILLIES TRAVELER	552494 63	305	3 16439	658	698	21	31	V76	10 76
EAGLE RAYMOND ELK											
PEND OREILLE PETULAS ERMA	2609566	LYRENE MYRAS WISTAR	537680 72	300	3 15372	586	771	25	42		11 76
EAGLE RAYMOND & MARY ELK											
PEND OREILLE STARS MONA	2622140	CLEVERLANDS GENERAL ELDORADO	552896 72	287	3 13895	604	678	30	42		03 77
PEND OREILLE MARGARETS EDNA	2689899	CLOVELLY TOP HORNET	575666 75	114	1 12357	466	651	14	34		07 77
EDWARDS MR & MRS DAVID D SILVERDALE											
GRAYSMARSH M GOLDILOY	2651331	OLYMPIC VIEW B MAVERICK	579953 73	303	2 14793	686	736	32	37	V77	12 76
MT VIEW MEADOWS M PETUNIA	2660966	OLYMPIC VIEW B MAVERICK	579953 74	206	2 13206	613	654	30	35	D77	07 77
GOLDEN GLEN M SUGAR	2670203	OLYMPIC VIEW B MAVERICK	579953 74	185	2 19204	723	1113	37	34	D77	09 77
GRAYSMARSH M SHELLY	2679505	OLYMPIC VIEW B MAVERICK	579953 74	305	1 15165	727	695	35	30	V77	09 76
EKSTRAN HERBERT V BOW											
*BROCKWELL M MAUDE	2640833	OLYMPIC VIEW B MAVERICK	579953 73	303	2 16173	816	852	42	37	V77	12 76
BROCKWELL M NORMA	2653432	OLYMPIC VIEW B MAVERICK	579953 73	199	2 18540	862	1035	44	36	V76	08 77
BROCKWELL B NANCY	2669339	OLYMPIC VIEW A BANNER	572639 74	305	1 18525	839	995	37	33	V77	10 76
BROCKWELL B NANNY	2669340	OLYMPIC VIEW A BANNER	572639 74	305	1 14213	673	678	25	33	D77	10 76
EKSTRAN N GARNER BOW											
BROCKWELL ALCATRAZ VIOLA	2513632	BROCKWELL FLASH ALCATRAZ	565704 67	270	7 17587	778	680	20	38	V74	09 77
FALER BROS BOW											
BOON FARM HERM GERTIE	2584398	NORTHERN HERMES	543158 71	266	4 14606	692	728	33	43	V76	06 77
DARI DALE IVAN MARTY	2682129	DARI DALE FORTUNE IVAN	585961 74	288	1 13783	549	713	25	22		12 76
DARI DALE IVAN PET	2682137	DARI DALE FORTUNE IVAN	585961 74	305	1 13685	575	705	27	22		12 76
DARI DALE IVAN TERI	2686514	DARI DALE FORTUNE IVAN	585961 74	267	1 15125	686	845	37	22		02 77
FAR WEST FARMS INC BOW											
*FAR WEST S TINA	2547886	FAR WEST FOREMOST SENSATION	579487 70	265	3 16843	703	813	19	32	V77	05 77
HIGH PRAIRIE SULTANS M ADA	2620473	WOODACRES SULTAN	573658 73	305	2 16066	780	659	22	36	D76	11 76
OLYMPIC VIEW B FERN	2636447	OLYMPIC VIEW A BANNER	572639 73	259	3 14084	652	669	20	40	V77	06 77
FAR WEST M TRUDIE	2649435	OLYMPIC VIEW B MAVERICK	579953 73	221	3 14129	639	666	23	39	V77	09 77
FAR WEST M TAMIE	2649436	OLYMPIC VIEW B MAVERICK	579953 73	179	2 16753	772	817	35	36	V77	09 77
FAR WEST M LILAC	2662017	OLYMPIC VIEW B MAVERICK	579953 74	213	2 16079	810	761	40	37	V77	07 77
FAR WEST M GAIL	2678168	OLYMPIC VIEW B MAVERICK	579953 74	198	1 16877	781	789	35	32	V77	05 77
GIBSON PAUL DEER PARK											
LONGMEDO PEGGY ROSA	2687976	OLYMPIC VIEW B MAVERICK	579953 75	208	1 14428	614	667	27	30		04 77
LONGMEDO HI D CHEER	2703098	OLYMPIC VIEW B MAVERICK	579953 75	043	1 13182	608	655	30	29		10 77
GOLDEN GEM FARM ROCKFORD											
FAR WEST B BAMBI	2612624	OLYMPIC VIEW A BANNER	572639 72	192	2 13428	568	708	22	38	D77	09 77
GOLDEN GEM BANNER LIBBY	2638100	OLYMPIC VIEW A BANNER	572639 73	244	3 14657	603	882	27	40	V77	07 77
GOLDEN GEM MAV LORIE	2669049	OLYMPIC VIEW B MAVERICK	579953 74	305	1 13625	557	691	28	32	D77	10 76
GOLDEN GEM MAV DORA	2669050	OLYMPIC VIEW B MAVERICK	579953 74	305	1 17017	664	955	36	32	D77	10 76
GOLDEN GEM MAV GRETCHEN	2691405	OLYMPIC VIEW B MAVERICK	579953 75	301	1 14484	701	735	39	32	D77	01 77
GRIFFITH FRED RIDGEFIELD											
GRIFFITH FARM C MILKDUD	2654508	APPLEBROOK FAMES CORPORAL	557482 73	246	2 17432	663	822	23	38	V77	05 77
HARVEY MICHAEL C VANCOUVER											
CLIFF DELL NANCY	2603727	NORGERTS ROYAL NANCE	533769 71	305	3 18951	827	862	25	43	V77	10 76
LONE PALM NAVAJO MILLICENT	2673980	LONE PALM INDEX NAVAJO	586325 73	138	2 19071	816	758	29	31	F77	05 77
JENSEN VICTOR R BOW											
GOLDEN GLEN M PENNY	2692831	OLYMPIC VIEW B MAVERICK	579953 75	102	1 13598	600	705	33	31		08 77
KNIGHT KEITH PROSSER											
KELAND FARMS FAYVOR LUCY	2649819	HOUSLEYS DARI FAYVOR	580919 73	291	2 16413	652	840	30	39		01 77
KELAND FARMS BANNERS DORA	2665241	OLYMPIC VIEW A BANNER	572639 74	251	2 13228	524	675	22	37		04 77
LANCASTER JAY LESTER SEQUIM											
GRAYSMARSH FLORA	2465699	OLYMPIC VIEW A BANNER	572639 68	280	6 17051	824	953	41	44	V77	06 77
GRAYSMARSH MISSY	2465705	OLYMPIC VIEW A BANNER	572639 68	268	6 15934	738	808	29	44	V77	08 77
GRAYSMARSH PRIM	2474380	OLYMPIC VIEW A BANNER	572639 68	297	6 17541	803	1011	38	44	V76	02 77
GRAYSMARSH B MARION	2500400	OLYMPIC VIEW A BANNER	572639 69	305	5 15445	729	771	30	43	E77	10 76
ADOHR EMPEROR GERTIE	2586095	NESLEKCIM FORTUNES EMPEROR	578003 71	264	4 17371	735	697	20	36	D76	06 77
GRAYSMARSH M BARBIE	2608903	OLYMPIC VIEW B MAVERICK	579953 72	254	4 14961	718	717	34	41	V76	07 77
GULDKO B BARBIE	2621023	OLYMPIC VIEW A BANNER	572639 72	277	3 17204	878	924	44	40	V77	03 77
DENNY DALE BANNERS BROOKE	2626424	OLYMPIC VIEW A BANNER	572639 72	249	3 16184	791	800	36	40	V77	06 77
FAR WEST B DARLA	2638769	OLYMPIC VIEW A BANNER	572639 73	304	2 15317	696	674	22	38	V77	01 77
GRAYSMARSH B ROSETTA	2638560	OLYMPIC VIEW A BANNER	572639 73	250	3 14998	620	651	14	40	D76	06 77
GRAYSMARSH B DELSIE	2638563	OLYMPIC VIEW A BANNER	572639 73	219	3 14749	661	655	21	40	D77	09 77
*GRAYSMARSH B BEVERELY	2651325	OLYMPIC VIEW A BANNER	572639 73	296	2 16197	718	773	24	38	E77	01 77
GRAYSMARSH D E FAWN	2674522	SANDE HILL DOUBLE EMORY	567336 74	187	2 15832	643	705	13	39	D77	08 77
GRAYSMARSH B MARTI	2677592	OLYMPIC VIEW A BANNER	572639 74	178	2 16515	724	813	29	37	D77	09 77
GRAYSMARSH B STERLING	2677593	OLYMPIC VIEW A BANNER	572639 74	197	2 15803	713	689	25	38		08 77

(1) Herd Owner & Address (2) Cow Name & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Ba	Av. dec./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
GRAYSMARSH M TRACEY	2689346	OLYMPIC VIEW B MAVERICK	579953	74	289	1 16728	725	800	34	32	V77	01 77
GRAYSMARSH M TILLIE	2689352	OLYMPIC VIEW B MAVERICK	579953	75	223	1 16943	751	755	32	32	D77	03 77
LANCASTER MYRON W SEQUIM												
OLYMPIC VIEW B AMY	2577120	OLYMPIC VIEW A BANNER	572639	71	305	4 14214	602	738	18	42	D74	12 76
FAR WEST BANNER TRACY	2634880	OLYMPIC VIEW A BANNER	572639	73	305	2 14280	697	719	27	38	V77	10 76
OLYMPIC VIEW M NALETTIA	2637425	OLYMPIC VIEW B MAVERICK	579953	73	305	1 16464	681	877	32	31	D76	03 76
CLIFF DELL DANA	2641602	OLYMPIC VIEW A BANNER	572639	73	305	1 15226	749	723	28	32	D77	08 76
OLYMPIC VIEW M AUDREY	2667101	OLYMPIC VIEW B MAVERICK	579953	74	207	1 16833	693	835	30	32	V77	04 77
OLYMPIC VIEW M ZOE	2667103	OLYMPIC VIEW B MAVERICK	579953	74	305	1 14773	637	701	26	31	D77	12 76
GRAYSMARSH B SUNKIST	2689355	OLYMPIC VIEW A BANNER	572639	75	115	1 15195	782	732	31	32	V77	07 77
LANCASTER TINA L SEQUIM												
OLYMPIC VIEW M ZOTTY	2609C98	OLYMPIC VIEW B MAVERICK	579953	72	227	2 14945	670	771	28	36	V76	06 76
MCMONIGLE CHARLES C YELM												
MAXVALES FJ DITTO	2398181	MAXVALES FOREMCST JUMP	570058	66	280	8 19054	907	1565	73	41	V74	05 77
NEWMAN LAWRENCE M RAYMOND												
NEW HAVEN BAN MOLLIE	2642E08	OLYMPIC VIEW A BANNER	572639	71	305	3 13246	567	840	29	40	D74	11 76
NEWMAN PAT RAYMOND												
LESLYNN B ROSEALIE	2652951	OLYMPIC VIEW A BANNER	572639	73	305	1 13040	550	671	23	31	V77	09 76
PEARSON CLARENCE H OAKVILLE												
JERIVALE SANDE HILL ELSIE	2643805	SANDE HILL DOUBLE EMORY	567336	73	175	2 13613	566	784	16	38	V77	09 77
PLOEG HENRY O BELLINGHAM												
DEER CREEK FAIRY	2702158	BAY MEADOW BILLYS DON	552573	73	269	2 18883	770	672	24	37	D77	03 77
ROBINSON C A & SON SEQUIM												
ROBINDELL BANNER ETHEL	2621986	OLYMPIC VIEW A BANNER	572639	73	289	2 15440	663	834	23	37	D76	02 77
ROBINDELL BANNER MONETA	2642108	OLYMPIC VIEW A BANNER	572639	73	305	2 14168	628	718	19	37	V77	01 77
ROBINDELL TOP TREVA	2694164	CLOVELLY TOP HORNET	575666	75	085	1 15960	632	872	22	32		08 77
ROZELYN FARM LYNDEN												
DELPHI DELL SHOWBOYS HAPPY	2203599	PRICES BERNICES SHOWBOY	552188	63	296	7 14518	578	707	13	40	D68	11 76
ROZELYN B SISSIE	2627789	OLYMPIC VIEW A BANNER	572639	72	276	3 16245	770	675	26	40	V77	03 77
ROZELYN EMORY ANN	2634929	SANDE HILL DOUBLE EMORY	567336	73	305	2 15760	775	657	24	40	V77	07 76
ROZELYN EMORY BLONDE	2634930	SANDE HILL DOUBLE EMORY	567336	72	305	3 17470	803	780	22	42	A76	11 76
GOLDEN BILOLIZE L LETHA	2644314	ROZELYN DARI BOY BING	579316	72	304	4 18557	769	833	20	37	V77	11 76
ROZELYN EMORY BEATRIX	2645568	SANDE HILL DOUBLE EMORY	567336	73	305	2 17137	800	775	25	40	D76	11 76
ROZELYN FORTUNES DENISE	2651426	GRAIN MEADOW D FORTUNE	566944	73	305	2 18408	744	676	15	40	D76	12 76
ROZELYN EMORY THADIE	2659329	SANDE HILL DOUBLE EMORY	567336	74	187	2 16188	623	717	8	39	D77	08 77
ROZELYN T H JAYNE	2683820	CLOVELLY TOP HORNET	575666	75	252	1 17819	694	880	19	35	D77	02 77
ROZELYN PATS PAULA	2683823	FALCONS WISTAR PATRICIAN	583873	75	171	1 17038	681	797	23	30	V77	05 77
ROZELYN M JUDITH	2683824	OLYMPIC VIEW B MAVERICK	579953	75	258	1 17875	881	830	43	32	D77	02 77
SWEDBERG KENITH & JUDITH ELLENSBURG												
DENNY DALE MAV BAIRN	2678163	OLYMPIC VIEW B MAVERICK	579953	74	259	1 15129	596	752	28	30	V77	02 77
DENNY DALE MAV BREE	2678164	OLYMPIC VIEW B MAVERICK	579953	74	246	1 13935	603	672	30	30	D77	03 77
DENNY DALE MAV BRIAR	2693802	OLYMPIC VIEW B MAVERICK	579953	75	077	1 13254	505	735	27	30		08 77
TOMCHICK PAUL I GRAHAM												
CHANTICLEER D LENA	2594C26	WESTERN GLOW MAY RCSE DANDY	575601	69	242	3 14832	660	652	29	30		07 77
VALLEY GEM FARMS ARLINGTON												
VALLEY GEM FALS DEVOTED	2655017	FALCONS WISTAR PATRICIAN	583873	73	305	1 11536	529	686	24	31		06 76
VALLEY GEM FALCONS MAID	2667748	FALCONS WISTAR PATRICIAN	583873	74	305	1 12972	592	723	27	30		12 76
VAN MERSBERGEN MARVIN LYNDEN												
*ABIQUA ACRES DARI BOY BEATRICE	2486459	DENNY DALE BEAUTIFUL DARIBOY	573181	68	274	6 16451	811	757	44	44	E77	11 76
WESTERN GLOW FARMS INC & FRIEDRICHS JERRY BOW												
DAFFODIL DARIMOSTS SHEILA	2350698	WESTERN GLOW DARIMOST	546331	66	272	9 17508	842	676	32	47	V74	09 77
WINTERS KENNETH J MABTON												
HILL KREST F JOSEPHINE	2598203	GRAIN MEADOW D FORTUNE	566944	72	305	3 16727	717	764	27	42	V77	11 76
DIVERSIFIED TM PALMA	2660620	SANDE HILL DOUBLE EMORY	567336	74	230	2 16074	591	845	15	40	D77	05 77
DIVERSIFIED EMORY RONA	2660621	SANDE HILL DOUBLE EMORY	567336	74	253	2 14348	616	660	18	40	D77	04 77
DIVERSIFIED EMORY RETA	2660625	SANDE HILL DOUBLE EMORY	567336	74	186	2 15329	656	763	21	39	D77	08 77
WIN CREST M BECKY	2674632	OLYMPIC VIEW B MAVERICK	579953	74	305	1 15232	655	746	31	32	D77	12 76
WISCONSIN												
BANECK ALLEN E HAMBURG												
PANS PEARL SENSATION	2455276	YELLOW CREEK BFT SENSATION	570097	68	302	5 16260	689	706	24	40	A76	11 76
AL LO BA MAVIS DISTINCT MIMI	2628427	ROES MOR E DISTINCTION	548128	72	296	3 16011	659	690	23	41	V76	02 77
AL LO BA HOPE JASON HAPPY	2663249	WYNO FAMES JASCN	566205	74	305	1 17544	690	813	18	32		09 76
BASSE ALVIN C MUSKEGO												
GUERNSEY GROVE H ROMONA	2671299	CLOVELLY TOP HORNET	575666	74	191	2 13004	567	685	19	38	V77	08 77
GUERNSEY GROVE HORNETS ROSE	2693418	CLOVELLY TOP HORNET	575666	75	106	1 14094	479	768	14	34	V77	07 77
BASSE GLORIA MUSKEGO												
GUERNSEY GROVE H APRIL	2671306	CLOVELLY TOP HORNET	575666	74	230	1 13126	632	682	23	35	V77	03 77
BAUMANN CLAUDE J & CATHERINE M MARATHON												
MARA VIEW TRUDYS TEENA	2685361	ROES MOR E DISTINCTION	548128	73	305	2 15490	770	672	31	39	V77	12 76
BERNDT VIRGIL RAY LANCASTER												
BERNDTS S LILLIAN	2556826	HANOVER HILL FAME SUCCESS	558237	70	301	2 15846	624	670	9	40	D74	10 76
BETTS DONALD EAST TROY												
LA DONNA FARM PAT PEPSI	2643316	FALCONS WISTAR PATRICIAN	583873	73	269	2 11139	493	770	21	35		03 77
BORGWARDT GERALD W MANITOWOC												
FAIRVIEW HORNETS KRISTY	2668263	CLOVELLY TOP HORNET	575666	74	232	1 14732	569	754	11	35	D77	04 77
BOUTWELL R H REEDSBURG												
LILAC HILL ROSEMARY	2595284	LYRENE FARGO	574026	72	301	3 14907	701	662	28	41	V77	10 76
BRADLEY MORRIS R FORT ATKINSON												
GOLDEN KNOLL P MOLLY	2661530	FALCONS WISTAR PATRICIAN	583873	73	258	2 15554	713	1006	39	36	V77	04 77
BRINGE RUSSELL HOLMEN												
R PRIDES TOP HORNETS HOLLY	2709549	CLOVELLY TOP HORNET	575666	75	100	1 15367	645	757	19	32		05 77
BURTON DONALD T EAGLE												
ELDERWOOD PAT KRIS	2652201	FALCONS WISTAR PATRICIAN	583873	73	239	2 16583	696	997	30	35	V77	05 77
CLASEN GERHARD F GRAFTON												
SUNNYBROOK DAIRY HORNET CHERRY	2670413	CLOVELLY TOP HORNET	575666	74	046	1 12351	458	718	13	31		04 77
COLLER FREDRIC & MARY BARABOO												
GURN Z MEADOW QUEN LANCE	2570559	LANCES KING BILLY	557737	70	296	2 16375	737	726	24	40		01 77
CURRAN DOUGLAS J TAYLOR												
LONE OAK HERCULESS GENEVA ANN	2395C17	TUCK A WAYS HERCULES	567697	67	305	6 15217	624	851	24	35	V74	10 76
DORN DENNIS LEE JANESVILLE												
INGRID F MUKOKIE	2616761	HOUSLEYS DARI FAYVCR	580919	72	305	2 16578	640	955	31	39		04 76
FRANCHESTER VINDICATOR MARGENE	2622647	DAN BA LEE F VINDICATOR	581238	73	258	2 17278	665	969	21	31		04 77
DOSCH URIEL & SONS RICHLAND CENTER												
BETTSWARDS BILLYS MARGO	2451493	BURGERS PLACE BILLY	511244	68	305	7 15536	660	685	18	46	V76	11 76
KNIGHT FARMS T H BABE	2666464	CLOVELLY TOP HORNET	575666	73	202	2 13632	592	699	17	39	E77	08 77
GAERTIG GERALD OCONTO FALLS												
GERLAINE ACRES LEADER KARLA	2709C53	NANCES LEADER OF MAPLE VUE	573968	74	305	1 14619	602	692	16	34		01 77

(1) Herd Owner & Address / (2) Cow Name & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Bn	(5) Cows Record Av. dec./no.	M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
GAERTIG MR & MRS GERALD OCONTO FALLS												
GERLAINE ACRES LEADER COREEN	2656824	NANCES LEADER OF MAPLE VUE	573968	73	199 2	12023	474	671	12	38		08 77
GERLAINE ACRES LEADER MARY	2721668	NANCES LEADER OF MAPLE VUE	573968	75	077 1	13234	519	656	15	32		08 77
GARBISCH MRS FREDERICK GRANTON												
EAST RIDGE PETUNIA	2487010	EASTRIDGE MART	574350	68	305 5	12898	570	662	25	34		09 76
GEORGESON KEITH P MADISON												
*WEE MANOR T D CANDI	2649869	WEE MANOR TCP DIVIDEND	579211	73	305 2	13733	582	770	22	32	V77	11 76
GEORGESON LARRY MADISON												
WEE MANOR T C DANDY	2681590	WEE MANOR TCP COMMAND	581091	73	097 2	15189	589	692	15	28	V77	07 77
GOVIN MR & MRS NEIL R MENOMONIE												
SHERBURNE PRAIRIE A BERTHA	2328497	NYALA ATHENAS ROYAL	562485	65	305 9	14893	584	664	12	45	V73	11 76
GRISWOLD THOMAS A SR IXONIA												
TAG LANE FORESQUIRE NAOMI	2507551	LOCKSHORE K FORESQUIRE	560183	69	283 6	18581	946	796	50	45	V76	05 77
TAG LANE FORE MAUDE	2519934	LOCKSHORE K FORESQUIRE	560183	69	267 5	19034	827	872	34	44	V76	07 77
MONARCHS FAYVORS ELLA	2660433	HOUSLEYS DARI FAYVOR	580919	74	240 2	17705	712	858	28	39	V77	05 77
TAG LANE T H CHITA	2678112	CLOVELLY TOP HORNET	575666	74	305 1	14306	652	703	17	35	V77	10 76
HANSEN MR & MRS CLAYTON & SONS NEW LISBON												
MARSHALLANES VALOR FLICKER	2620319	CAR DALES VALOR ACE	572488	72	239 3	15106	752	692	39	41	V76	07 77
MARSHALLANE JASON DONNA	2642301	WYNO FAMES JASON	566205	73	224 3	15429	775	692	25	39	V76	09 77
HARNESS W G NEENAH												
HARNESS FARMS FABIANS PENNY	2648024	GRANDVIEW WISTARS FABIAN	583550	73	245 2	12800	558	720	24	36		05 77
HARNESS W G & SONS NEENAH												
HARNESS FARMS KINGS FASHION	2441891	HARNESS FARMS Z KING	571409	67	291 7	16074	705	885	34	37		04 77
HARNESS FARMS KINGS GAY	2581341	HARNESS FARMS Z KING	571409	71	301 4	15468	711	700	33	34		01 77
HOARD W D & SONS CO FORT ATKINSON												
DAIRYMAN P ROSETTA	2635602	FALCONS WISTAR PATRICIAN	583873	73	292 2	13931	632	739	26	36	D77	01 77
ROYAL ACRES ACE SONIA	2664077	CAR DALES VALOR ACE	572488	74	197 2	16134	646	682	28	39	V77	08 77
JASURDA FRANK PHILLIPS												
ROYAL ACRES LEADER VELMA	2664078	NANCES LEADER OF MAPLE VUE	573968	74	228 2	14183	635	688	17	36		06 77
JENSEN DALE A AMERY												
JENSGOLDEN VALOR ACE IVYDALE	2635984	CAR DALES VALOR ACE	572488	73	305 2	15497	749	759	45	39	D77	09 76
JENSEN EUGENE W BALSAM LAKE												
LEVEL GOLD LKB MARIE	2619283	LANCES KING BILLY	557737	72	289 3	15285	634	759	21	42	D76	01 77
JOBE TIMOTHY CLINTONVILLE												
MONARCHS T H SUSIE	2660436	CLOVELLY TOP HORNET	575666	74	171 2	11699	567	750	26	37		07 77
JONES FAMILY SHIRLEY L MONTFORT												
HAPPY JOY OF SHIRGOEL	2682514	CLOVELLY TOP HORNET	575666	74	303 1	13639	558	888	21	35	D77	01 77
JONES RONALD R FERRYVILLE												
APPLE COUNTRY P ELAINE	2706676	KELLOGG NANCES PRINCE	579650	74	203 1	14893	581	849	31	31		03 77
KAHL HARRIS RIDGELAND												
VALLEY VIEW V F LU ANN	2568821	ROZELYN MEMORYS V FAME	565181	71	305 4	15843	672	714	18	43	D74	10 76
KING RICK & BETTY PLATTEVILLE												
OAKWOOD HILLS ALLIE	2420696	U OF M G ALPHA	567613	67	227 2	13415	570	650	21	26		03 77
KIPP BRUCE F NORTH PRAIRIE												
*LONE ACRES FAVOR TRIXIE	2646450	HOUSLEYS DARI FAYVOR	580919	73	305 2	16459	693	830	33	39	E77	12 76
KNIGGE CHARLES OMRO												
WISPRIDE FAYVORS KRISTA	2605074	HOUSLEYS DARI FAYVOR	580919	72	305 3	15200	670	820	30	42	V77	01 77
KRULL JACK L BONDUEL												
CHES ANN DEWDROP TERRY HAZEL	2262825	NORGERTS ROYAL NANCE DEWDROP	547027	64	258 5	16557	634	966	20	41	V73	08 77
KUHTZ DAVID WAUKESHA												
KUHTZDALE T H LUCY	2551137	CLOVELLY TOP HORNET	575666	70	247 4	14543	614	940	25	43	V73	08 77
KUHTZ LEROY WAUKESHA												
KUHTZDALE NICKS CASEY	2620446	KUHTZDALE T D ST NICK	581371	72	305 3	13999	597	670	21	31		11 76
KUHTZ LEROY & ALLAN WAUKESHA												
KUHTZDALE TOP SHARL	2674482	CLOVELLY TOP HORNET	575666	74	305 1	15176	648	797	21	33		11 76
KYLE WILLIAM & DAVID WHITEWATER												
PARK LAWN DEACONS PRINCESS	2652780	LYRENE WISTAR DEACON	582195	74	176 2	15756	719	969	45	32		08 77
LINK WARREN F BIG BEND												
FOUR LINKS PREVA	2637769	WELCOME FLASHS HOLLIREX	570735	73	305 2	13906	626	688	33	39		07 76
FOUR LINKS FAWN	2650143	GRANDVIEW WISTARS FABIAN	583550	73	283 2	12255	629	655	32	35		02 77
FOUR LINKS ELOISE	2662440	CLOVELLY TOP HORNET	575666	74	223 2	13771	562	766	18	39		06 77
FOUR LINKS POLLY	2662576	WELCOME FLASHS HOLLIREX	570735	74	231 2	14662	671	716	38	39		06 77
FOUR LINKS WHISPER	2673115	CLOVELLY TOP HORNET	575666	74	269 1	14779	672	821	19	34		02 77
LUEDER WALTER J JR NEOSHO												
FOXS MARJIE OF HARTFORD	2673529	CLOVELLY TOP HORNET	575666	75	162 1	13127	530	681	18	34		05 77
LURVEY KENNETH A DOUSMAN												
MONARCHS HORNETS DORANE	2687956	CLOVELLY TOP HORNET	575666	75	122 1	11456	598	658	20	33		07 77
LURVEY LESTER & SONS BARABOO												
BRANDON 8 SYLVIA	2421265	BURGERS PLACE BILLY	511244	67	290 8	18728	790	901	25	46	V76	04 77
LURVEY THOMAS & WILLIAMS CHESTER & BARBARA BARABOO												
WILLOW BROOK C DENA	2676676	APPLEBROOK FAMES CORPORAL	557482	75	103 1	22189	708	1120	27	35	V77	06 77
MILLER OSCAR A BLACK CREEK												
SPRING FLO BRUCE EDITH	2622798	SPRING FLO KINGS BRUCE	581528	72	305 3	16005	796	655	32	31		01 77
MORGAN GEORGE F CATO												
SUNNY GLO EMORYS HARIET	2617319	SANDE HILL DOUBLE EMORY	567336	72	286 3	12557	519	655	13	41	D76	01 77
MOSELEY FREDRIC W HIXTON												
R PRIDES TOP HORNETS MARLENE	2709391	CLOVELLY TOP HORNET	575666	75	053 1	16645	758	779	24	34	V77	07 77
MYHRA PALMER IOLA												
PALMLO LEADERS ELLY MAY	2665728	NANCES LEADER OF MAPLE VUE	573968	74	229 1	12958	470	680	12	32	D77	03 77
NODOLF DONALD & LORRAINE LIVINGSTON												
HERITAGE PINES HOPE ETERNAL	2684038	CLOVELLY TOP HORNET	575666	74	177 1	13823	542	678	17	30	V77	05 77
NORTH DONALD R WATERFORD												
PLANK ROADS DAPPLE	2656551	LYRENE FARGO	574026	74	305 2	15164	724	675	23	37	D76	12 76
PLANK ROADS HEIDI	2687735	CLOVELLY TOP HORNET	575666	75	175 1	15338	712	713	20	30		05 77
NUTTELMAN NORBERT WEST SALEM												
BOSTWICK VALLEY PATSY	2433757	NORTHERN HERMES	543158	67	264 6	14201	649	665	24	45	V74	09 77
PATEY SIDNEY C REESEVILLE												
FARVIEW FAYVORS GIGET	2639169	HOUSLEYS DARI FAYVOR	580919	73	202 2	15578	662	669	22	39		08 77
PETERSON DONALD T CASHTON												
COULEE CREST MARTY LORA	2582366	COULEE CREST HALS MARTY	578925	71	305 2	16958	690	864	25	29	D74	05 76
PETERSON GEORGE D JR WILSON												
MAPLE HILL NANCE BONNIE	2474814	MAPLE HILL HOLLY NANCE	569156	68	290 7	13436	540	690	11	37	D70	03 77
HILLDALE T H EXTRA	2691850	CLOVELLY TOP HORNET	575666	75	034 1	14681	664	770	22	31		09 77
PETERSON WELDON A MALONE												
FAIR OAKS TOP HORNETS ADALINE	2689685	CLOVELLY TOP HORNET	575666	75	214 1	14851	620	899	23	35	D77	04 77
POLZIN JOHN CADOTT												
MARSHALLANES AR PRIDE	2587532	PRESTDALE F ARTIC	549335	71	289 4	16260	836	714	46	43		02 77

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.		(4) Yr Se	Av. dac./no.	(5) Cows Record M	F	(6) Cow Index M	F	Rpt.	(7) Class	(8) Last Calv
PRALLE BERNARD ONALASKA												
FAUVER HILL R F GIDGET	2415729	ROZELYN MEMORYS V FAME	565181	67	305 7	17481	703	695	8	45	V76	09 76
FAUVER HILL CHIEF DODO	2528306	KELLOGG EMPORER CHIEF	576490	69	304 5	18829	812	824	28	39	V76	01 77
FAUVER HILL HILDIE LETTA	2669169	HILDIEMAID FLASHS FAME B	571506	74	154 1	18227	746	695	21	33	V77	06 77
PRITZL EDWARD CATO												
FAIRFIELDS H CORA	2632534	CLOVELLY TOP HORNET	575666	73	305 2	15885	607	978	24	39	D76	08 76
RUDESILL HARLEY E BALDWIN												
MAPLE GROVE HORNETS DOVE	2687535	CLOVELLY TOP HORNET	575666	75	064 1	13129	596	665	18	32	V77	09 77
SCHUMAKER JOHN ELLSWORTH												
PIERCE FARMS D PEANUT	2596389	ROES MOR E DISTINCTION	548128	71	230 3	14901	626	681	21	41		08 77
PIERCE FARMS N L JOHANNA	2646656	NANCES LEADER OF MAPLE VUE	573968	73	305 1	17391	741	788	19	33		09 76
SCHWEMMER GLEN FORT ATKINSON												
FAUNROWS FIESTA	2463719	CLEVERLANDS GENERAL ELDORADO	552896	68	278 7	14368	595	831	22	46	D74	06 77
FAUNROWS TRIX	2651318	KELLOGG NANCES PRINCE	579650	74	305 1	17457	717	874	30	32	D77	10 76
FAUNROWS VANILLA	2666655	CLOVELLY TOP HORNET	575666	74	305 1	12925	611	657	18	35	D77	12 76
FAUNROWS FLOETTA	2666656	CLOVELLY TOP HORNET	575666	74	233 1	15014	647	784	19	35	V77	03 77
FAUNROWS JENNIE	2666657	CLOVELLY TOP HORNET	575666	74	219 1	13577	569	673	12	35	V77	04 77
SMITH WARREN A WATERTOWN												
CITY VIEWS KELLOGGS BUFFY	2663760	KELLOGG NANCES PRINCE	579650	74	174 1	14396	604	662	26	33		01 77
CITY VIEWS KELLOGG ALMA	2671266	KELLOGG NANCES PRINCE	579650	74	302 1	15533	716	749	34	33		01 77
CITY VIEWS HOLLIREX LOLA	2671267	WELCOME FLASHS HOLLIREX	570735	74	214 1	16613	653	684	30	35		04 77
SMITH WAYNE WATERTOWN												
SPRINGMEADOW GOVERNORS MARILYN	2517355	WERNS GOVENORS WINNER	573445	69	289 6	16607	739	776	30	37	V73	04 77
CITY VIEWS KELLOGGS MEG	2671279	KELLOGG NANCES PRINCE	579650	74	305 1	14475	620	677	28	33		12 76
STALLMAN BROS ELK MOUND												
ELK MEADOW ODAS HEIFER	2551363	NORTHERN HERMES	543158	70	275 5	14929	604	811	23	44		05 77
STANELLE RICHARD BRILLION												
SUNNY SLOPE VALORS AGGE MAY	2646076	CAR DALES VALOR ACE	572488	74	176 2	13971	652	671	35	38	V77	09 77
STANELLE ROBERT A BRILLION												
GWEN OF GROVE FARM	2486426	ROETTA DARI ROGER	568832	69	270 6	13979	605	658	27	45	V74	08 77
SUNNYBROOK DAIRY FARM INC VALDERS												
SUNNYBROOK DAIRYS ACE HEIRESS	2630685	CAR DALES VALOR ACE	572488	73	246 3	12898	620	658	38	40	D76	07 77
THEIGE ARTHUR WESTBY												
KUHTZDALE T H EDNA	2656145	CLOVELLY TOP HORNET	575666	74	199 2	12518	566	673	21	39	V77	05 77
VAN DOORN GARY TONY												
FLAMBEAU BARTS DARLING	2699370	GRANDVIEW WISTARS BART	585136	74	228 1	11490	525	675	31	29		03 77
VANDERBOOM JOHN D JR DALTON												
KNIGHT FARMS F JAN	2666462	GRANDVIEW WISTARS FABIAN	583550	73	305 1	17549	729	1043	40	31		09 76
VIEN GARY R EDGERTON												
MERRI DALES FAYVORS FREIDA	2618782	HOUSLEYS DARI FAYVOR	580919	72	305 2	15049	578	710	23	40	V76	12 76
BLACK CREEK EMORYS ROSANN	2684517	SANDE HILL DOUBLE EMORY	567336	71	255 3	13309	589	786	23	42	V76	04 77
WELLES SIDNEY ROSENDALE												
BIRCHWOODS JENNEY	2547926	CLEVERLANDS GENERAL ELDORADO	552896	70	281 5	12427	552	678	27	44		05 77
WILLIAMS CHESTER & BARBARA WAUKESHA												
YELLOW CREEK NOBLE JODY	2651479	YELLOW CREEK PRINCE NOBLE	579033	74	210 2	18327	866	667	26	35	E77	07 77
WYOMING												
ANCIRA A TEX BEDFORD												
PRICE BLACK FABIANS BESSIE	2651195	GRANDVIEW WISTARS FABIAN	583550	74	190 1	14052	650	816	38	30		04 77
HOOPES LLOYD V AFTON												
PRICE BLACK FAYVORS VIGOROSA	2637965	HOUSLEYS DARI FAYVOR	580919	73	305 2	17707	817	677	33	39	D77	01 77

Sire Proofs

14,000+ Guernsey Bulls

Now available
All-Time USDA Sire Summaries
and
AGCC Type Summaries

All bulls summarized by USDA from 1967 through 1977 with all daughters classified from 1956 through 1977. Classification scores are in the new system, effective January 1, 1977.

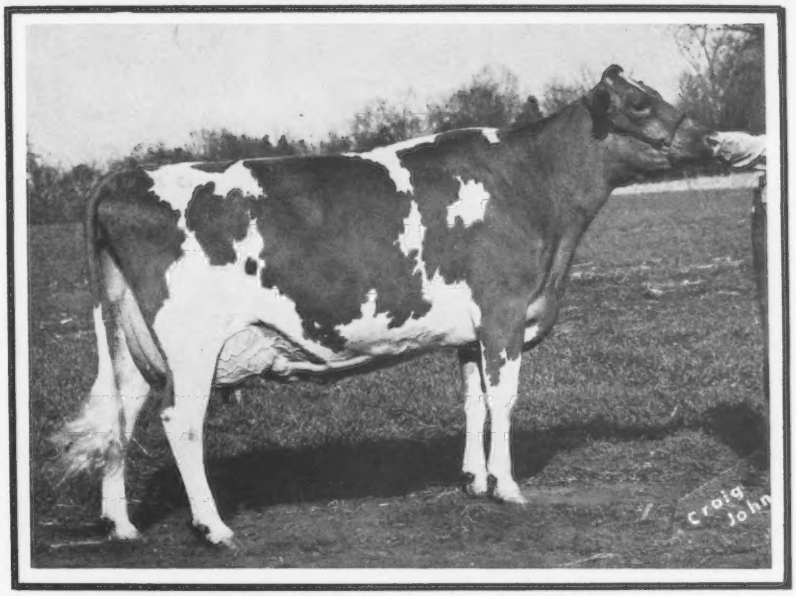
$3.00 per copy
TPE/DHIR Special . . . $2.50

Order from: Performance Dept.
The American Guernsey Cattle Club
Peterborough, NH 03458

★ January 1978 Gold Star Dams ★

HERD OWNER / NAME OF COW	ADDRESS / REG.NO.	SIRE NAME	REG.NO	BRTH YR	BRTH DAY	RECORD NO	AVERAGE MILK	AVERAGE FAT	COW INDEX M	COW INDEX F	COW INDEX RPT	CLASS SIF	LAST CALV
CALIFORNIA													
CLEVER GEORGE H TRACY													
*CLEVERLANDS PATRICIAN COLIMA	2656567	FALCONS WISTAR PATRICIAN	583873	73	305	2	18646	705	917	28	36	V77	01 77
GIACOMINI DONALD FERNDALE													
*CLOVER JACK C G CAPRI	2634645	CLOVER JACK COPY GENERAL	582365	73	237	3	17655	668	898	12	32	V77	07 77
KESSLER W ARNOLD GALT													
*BAY MEADOW HORNETS HERITAGE	2640851	CLOVELLY TOP HORNET	575666	73	273	2	16135	725	936	34	40	V77	03 77
ORISIO AMELIA TULARE													
*CLEVERLANDS SUCCESS ETHALITA	2590805	HANOVER HILL FAME SUCCESS	558237	71	256	3	20776	796	930	16	42	V77	06 77
*LONE PALM NAVAJO MAMIE	2641792	LONE PALM INDEX NAVAJO	586325	73	283	2	20191	814	808	26	32	V77	03 77
ORISIO GENEVA TULARE													
*SHIR VALE TONYA TAMARA	2589302	HOUSLEYS DARI FAYVCR	580919	72	305	2	21045	928	842	38	40	V77	12 76
ORISIO RICHARD & RAY TULARE													
*CLEVERLANDS LAFAYETTE ORRICE	2629209	HIGH MEADOWS JOLLY LAFAYETTE	557896	72	294	3	19076	778	759	25	40	V77	01 77
COLORADO													
WETTERICH GEORGE H JR CEDAREDGE													
*MESA VIEW ELDORADO NINA	2609873	CLEVERLANDS GENERAL ELDORADO	552896	71	267	4	14783	626	778	31	44	V77	06 77
FLORIDA													
WARD CARROLL L JR ASTATULA													
*MECCA ROSE PRED H SPIREA	2650381	NYALA ATHENAS PREDICTION	569731	70	243	3	17667	638	857	19	35	V77	03 77
IDAHO													
PRITZL JOE FRUITLAND													
*WESTLYNN F NICE LADY	2634699	GRAIN MEADOW D FORTUNE	566944	73	305	2	17496	752	787	26	39	V77	12 76
ILLINOIS													
DUERINGER LOWELL A & SONS MELVIN													
*DUERINGERS M R CARRIE	2489687	LYRENE MAY ROSE PRINCE	553667	69	305	5	15171	720	760	37	44	V75	11 76
INDIANA													
BAKER MR & MRS DANIEL W & FAMILY MIDDLETOWN													
*DAN BA LEE M RAMONA	2600557	DAN BA LEE F S DIPLOMAT	580812	72	265	3	16836	737	777	31	32	V77	04 77
*HAPPY HILL FORTUNE BELLE	2626559	GRAIN MEADOW D FORTUNE	566944	72	290	2	19436	865	813	29	40	V76	01 77
HOUSER MR & MRS RICHARD L & FAMILY BRYANT													
*TRI HAVEN CORP SUE	2595887	APPLEBROOK FAMES CORPORAL	557482	71	260	4	14364	655	778	30	43	V77	06 77
MITHOEFER DAN & LORETTA & FAMILY NEW PALESTINE													
*COULEE COUNTRY F FLO	2596209	WILLOW SPRING FINANCE	580466	72	289	3	14248	703	753	39	34	V77	07 76
SOUTH VIEW FARMS INC SOUTH WHITLEY													
*SOUTH VIEW HORNETS LUELLA	2633892	CLOVELLY TOP HORNET	575666	73	305	2	13531	654	756	25	40	V77	12 76
IOWA													
BURKHART DAVID P THOR													
*GOLDEN RAES TOP HORNETS DIXIE	2634463	CLOVELLY TOP HORNET	575666	73	305	2	15228	686	929	32	38	V76	09 76
MICHIGAN													
MICHIGAN STATE UNIVERSITY KELLOGG FARM HICKORY CORNERS													
*KELLOGG EMORY PENNY	2645389	SANDE HILL DOUBLE EMORY	567336	73	292	2	19100	806	1035	28	40	V76	02 77
MINNESOTA													
SKAAR CHRIS W & SONS HAYWARD													
*PINE RIDGE SUCCESS LEAH	2612185	HANOVER HILL FAME SUCCESS	558237	72	304	3	16336	687	750	15	42	V76	11 76
MISSISSIPPI													
MISSISSIPPI STATE UNIVERSITY STATE COLLEGE													
*MAGNOLIA CORPORAL MAYANNA	2653155	APPLEBROOK FAMES CORPORAL	557482	72	305	2	17522	626	819	19	40	V77	10 76
NEW MEXICO													
PRICE BLACK FARMS ARREY													
*PRICE BLACK FABIANS ESTHER	2639788	GRANDVIEW WISTARS FABIAN	583550	73	296	2	17176	695	1151	46	37	V77	12 76
NEW YORK													
HASKELL FARMS BINGHAMTON													
*DEERSHORN B DOREEN	2582529	WELCOME FANCY BILL	577955	71	304	3	15133	711	762	31	40	V77	11 76
MCJUNKIN REED L & ELEANOR F CORTLAND													
*MCDONALDS DARIMOST JEAN	2639509	WESTERN GLOW DARIMOST	546331	73	276	2	21950	1089	976	50	40	E77	03 77
PECK WILLIAM H SCHUYLERVILLE													
*WELCOME HOLLIREX ALICIA	2593230	WELCOME FLASHS HOLLIREX	570735	71	305	2	16412	760	772	36	40	V76	01 76
RIPLEY ROLAND CORTLAND													
*STEWART FARMS CHOICES PAMELEMA	2665133	KELLOGG MINNIES CHOICE	580204	73	303	2	10652	487	760	27	37	V77	11 76
OREGON													
PAYNE JOE S VALE													
*VALE VIEW DAZZLIN PAISLEY	2600371	EBER LEA FARMS DAZZLER	579159	72	221	3	14934	584	777	34	36	V77	09 77
PENNSYLVANIA													
SNIDER BERNARD O NEW ENTERPRISE													
*SNIDERS FAYVORS ALISON	2606026	HOUSLEYS DARI FAYVCR	580919	72	284	3	16052	722	792	33	42	V77	02 77
SOUTH CAROLINA													
EDISTO FARMS DENMARK													
*DOUGLASTON AUKEMA JEWELL	2614128	KELLOGG MINNIES CHOICE	580204	72	305	2	12798	526	895	30	37	V77	07 76
TENNESSEE													
WHITE MELVIN COLLEGE GROVE													
*MANOR DORA ALITA	2623534	YELLOW CREEK DORAMOST	582397	72	303	2	17737	791	1002	42	38	V76	10 76
*MANOR DORA ONETTE	2641332	YELLOW CREEK DORAMOST	582397	73	297	2	14830	647	755	30	38	V76	12 76
TEXAS													
LAVON FARMS INC PLANO													
*SHADY VIEW FARMS T CARI	2637464	FOREMOST TOP JOLLY	580792	72	234	3	14741	605	754	26	35	V77	07 77
VIRGINIA													
NEWBILL MARK H WIRTZ													
*GOLDEN BEND FAYVOR GRAY DAPHNE	2585576	HOUSLEYS DARI FAYVCR	580919	71	241	4	13894	629	781	36	44	V76	09 77
WASHINGTON													
EKSTRAN HERBERT V BOW													
*BROCKWELL M MAUDE	2640833	OLYMPIC VIEW B MAVERICK	579953	73	303	2	16173	816	852	42	37	V77	12 76
FAR WEST FARMS INC BOW													
*FAR WEST S TINA	2547886	FAR WEST FOREMOST SENSATION	579487	70	265	3	16843	703	813	19	32	V77	05 77
LANCASTER JAY LESTER SEQUIM													
*GRAYSMARSH B BEVERELY	2651325	OLYMPIC VIEW A BANNER	572639	73	296	2	16197	718	773	24	38	E77	01 77
VAN MERSBERGEN MARVIN LYNDEN													
*ABIQUA ACRES DARI BOY BEATRICE	2486459	DENNY DALE BEAUTIFUL DARIBOY	573181	68	274	6	16451	811	757	44	44	E77	11 76
WISCONSIN													
GEORGESON KEITH P MADISON													
*WEE MANOR T D CANDI	2649869	WEE MANOR TOP DIVIDEND	579211	73	305	2	13733	582	770	22	32	V77	11 76
KIPP BRUCE F NORTH PRAIRIE													
*LONE ACRES FAVOR TRIXIE	2646450	HOUSLEYS DARI FAYVCR	580919	73	305	2	16459	693	830	33	39	E77	12 76

Do Yourself A FAYVOR



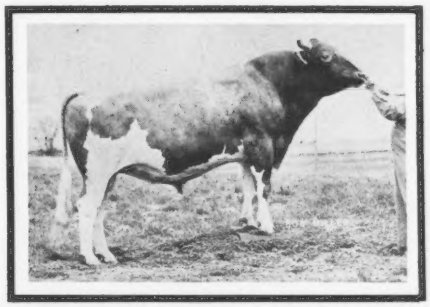
PLATEACO FAYVOR DAISY, EX-92

3-07 365d 2x 30,930M 4.2% 1310BF National Class Leader
Owners: University of Wisconsin, Platteville, and Ridgeway Farms, Riceville, TN.

1977 was FAYVOR's year. "Daisy" and "Deborah" made National Class Leader records at Housley's Ridgeway Farm.

At the 1977 National Guernsey Show, FAYVOR sired the first place 2-year-old, first place 4-year-old, Res. Grand Champion, Best Udder of the show and first place Get-of-Sire.

His daughters were Sr. Grand Champions at both the Kentucky and Western National Shows. Seldom does a bull put it all together like FAYVOR has.



29 G0784 Housleys Dari FAYVOR

USDA 1/78 Rpt. 98%

1311 D.,	428H.	11,024M	4.6%	506BF
PD	+$70	+ 654M	-.01%	+30BF

515 Class. Dtrs. Avg. 80.1

Do yourself a favor. . . order FAYVOR today.

ABS
AMERICAN BREEDERS SERVICE ®

American Breeders Service

DeForest, WI 53532 (608) 846-3721

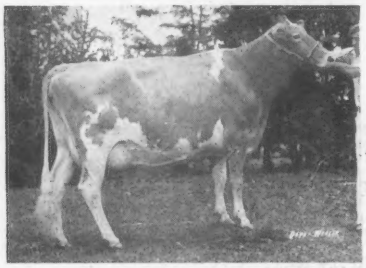
FROM HIGH MEADOWS FARM GUERNSEYS TO BITTERSWEET KNOLLS

La Fayette, N. Y. 13084
Telephone (315) 469-5100

W. Scott Stickley & Sons
Blountville, TN 37617

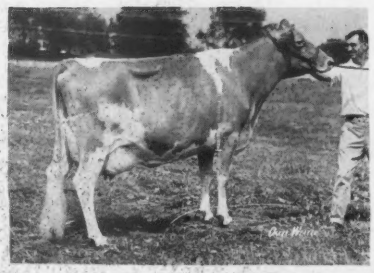
Henry C. Venier is very happy to see the High Meadows breeding of 31 years to go as a unit to three young progressive breeders at Bittersweet Knolls. High Meadows herd earned Gold Star Herd 3 times, was classified 12 times, and won Premier Exhibitor 12 consecutive and Premier Breeder 7 consecutive years at New York State Fair. Stickleys look forward to milking and showing this herd with such depth in breeding. Due to labor problems, High Meadow sold their entire herd which averaged 12999M, 589F, 305da, 2x on 69 head in 1976 DHIR.

All Americans



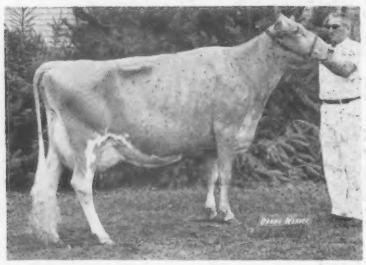
Cleverlands Darimost Chrystal

5/77 USDA: 2 rec. avg. 15601M 675F
COW INDEX: +425M +21F 40% Rpt
2-09DHIR 16700M 753F 365da 2x
All-American 3-yr-old, 1975
Res. All-American 4-yr-old, 1976
Nominated All-American Aged Cow, 1977
Best Uddered Cow and Grand Champion
at 1977 New York State Fair



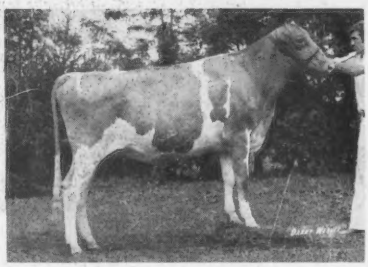
Candy Jewel — Excellent 4 times

5/75 USDA: 8 rec. avg. 15228M 697F
COW INDEX: +449M +19F 46% Rpt
7-02DHIR 12570M 585F 305da 2x
8-03DHIR 17240M 734F 305da 2x
9-05DHIR 15640M 725F 305da 2x
10-07DHIR 18400M 817F 305da 2x
All-American Aged Cow, 1968
National Grand Champion, 1968



Mountleh M Emerald—Excellent 2 times

8-06DHIR 13940M 708F 365da 2x
Hon. Men. Aged Cow, 1973 and 1974
All-American Aged Cow, 1975



High Meadows A Constance

1st Sr. Yrlg., Jr. Champ, N.Y. State Fair, 1977
Nominated All-American Sr. Yrlg., 1977
Sire: High Meadows Ambassador
Sired some impressive 2-year-olds now milking at High Meadows.
Dam: Welcome MR Prince Connie
4-11 DHIR 13640M 614F 305da 2x

Reminder – 54th Guernsey Sale in Louisville, Ky., connection with North American Dairy Show to be November 5 at 2:00 P.M. with your efforts and ours, we hope to have one of the outstanding sales of all times. Interested in consigning?
Contact . . .

THE MERRYMAN COMPANY, SPARKS, MARYLAND 21152
John B. Merryman – Phone: 301–771–4624